? show files

[File 15] **ABI/Inform(R)** 1971-2007/May 07

[File 16] **Gale Group PROMT(R)** 1990-2007/May 04

[File 148] **Gale Group Trade & Industry DB** 1976-2007/May 04

[File 160] **Gale Group PROMT(R)** 1972-1989

[File 275] **Gale Group Computer DB(TM)** 1983-2007/May 04

[File 621] **Gale Group New Prod.Annou.(R)** 1985-2007/May 04

[File 13] **BAMP** 2007/Apr W5

[File 75] **TGG Management Contents(R)** 86-2007/Apr W5

[File 95] **TEME-Technology & Management** 1989-2007/Apr W5

[File 9] **Business & Industry(R)** Jul/1994-2007/May 04

[File 20] **Dialog Global Reporter** 1997-2007/May 06

[File 476] **Financial Times Fulltext** 1982-2007/May 06

[File 610] **Business Wire** 1999-2007/May 07

**File 610: File 610 now contains data from 3/99 forward. Archive data (1986-2/99) is available in File 810.*

[File 613] **PR Newswire** 1999-2007/May 07

**File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is available in File 813.*

[File 624] **McGraw-Hill Publications** 1985-2007/May 07

**File 624: Homeland Security & Defense and 9 Plat energy journals added Please see HELP NEWS624 for more*


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; d s
Set     Items   Description
S1   12722385   S (GENERAT??? OR CREAT??? OR PRODUC??? OR BUILD??? OR CONSTRUCT??? OR
DEVELOP???)(7N) (SERVICE? ? OR OPERATION OR ACTION? ? OR WORK)
S2     202625   S S1(7N)(LEVEL? ? OR LAYER? ? OR STEP? ?)
S3       7259   S S2(7N)(MAP??? OR DIAGRAM?? OR PLAN?? OR DRAW??? OR OUTLINE?? OR
TEMPLATE?)
S4          1   S (LOUD OR PIPE? ?)(7N)SERVICE()MODEL? ?
S5     481815   S (ONE OR 1 OR LONE OR SINGLE OR SINGULAR OR SOLE)(7N)(MODEL OR PATTERN?
?)
S6          6   S TRAFFIC(3N)(CLASS? ? OR GROUP? ?)(3N)HIERARCHY
S7      23828   S PRIORITY(3N)SERVICE
S8         40   AU=(LAUER, G? OR LAUER G ? OR LAUER(2N)G?) FROM 15, 16, 148, 160, 275,
621, 13, 75, 95, 9, 20, 476, 610, 613, 624, 634, 636, 810, 813, 625, 268, 626, 267
S9          0   S S8 AND S3
S10        10   S S7(7N)S5
S11         6   RD  (unique items)
S12        80   S S2(7N)S7
S13         0   S S12(7N)S5

?
```

4/3,K/1 (Item 1 from file: 16) **Links**
Gale Group PROMT(R)

11510880 **Supplier Number:** 122785089 **(USE FORMAT 7 FOR FULLTEXT)**

The executive shuffle; In hiring Anderson, UnitedHealth highlights push to remake itself; Richard Anderson's move from Northwest Airlines to UnitedHealth presents strategic question for both companies.(BUSINESS)
Yee, Chen May
Star Tribune (Minneapolis, MN) ,p 01D
Oct 2 , 2004
Language: English **Record Type:** Fulltext
Document Type: Newspaper ; General
Word Count: 712

...Anderson) supports UnitedHealth's core focus on turning health care into a consumer-driven, self-service model," said Ryan Stewart, senior analyst at Piper Jaffray & Co. in New York. "It's a perfect fit with his background."

Others are...

? t s6/3,k/all

6/3,K/1 (Item 1 from file:15) **Links**
ABI/Inform(R)

01789431 04-40422
Touch of class

O Shea, Dan
Telephony Bandwidth Supplement pp: 28
Mar 8, 1999
ISSN: 0040-2656 **Journal Code:** TPH
Word Count: 932
Text:

...Jacobson at the Lawrence Berkley National Laboratory. It is based on the idea of user **traffic** being divided into a **class** **hierarchy** defined by some combination of protocol, application type and IP addresses.

Each class is assigned...

6/3,K/2 (Item 2 from file:15) **Links**
ABI/Inform(R)

01541289 01-92277
A class by itself

Stephenson, Ashley
Telephony v233n20 pp: 40-48
Nov 17, 1997
ISSN: 0040-2656 **Journal Code:** TPH
Word Count: 1973

Abstract:

...packaged services. Class-based queuing offers a flexible approach to sharing link bandwidth across a **hierarchy** of **traffic** types. Each **class** can represent an aggregation of traffic or an individual connection. Priority levels and borrowing privileges...

Text:

...Berkeley National Laboratory,

based queuing offers a flexible approach to sharing link bandwidth across a **hierarchy** of **traffic** types. Each **class** can represent an aggregation of traffic or an individual connection.

The hierarchy of classes allows...

08796302 **Supplier Number:** 76497260 **(USE FORMAT 7 FOR FULLTEXT)**

Research Drives Road Design.(Brief Article)
MAY, MICHELLE
Traffic World , v 265 , n 28 , p 32
July 9 , 2001
Language: English **Record Type:** Fulltext
Article Type: Brief Article
Document Type: Magazine/Journal ; Trade
Word Count: 765

...determined by the functional class or characteristic of a roadway, the design speed, volume of **traffic** and topography.

Functional **class** is the **hierarchy** of streets and highways. Roadways are organized by the type of service they provide, from ...

6/3,K/4 (Item 1 from file:148) **Links**
Gale Group Trade & Industry DB

11579763 **Supplier Number:** 20158479 (USE FORMAT 7 OR 9 FOR FULL TEXT)
A class by itself: class-based queuing can provide simplified quality-of-service guarantees for high-bandwidth networks.

Stephenson, Ashley
Telephony , v233 , n20 , p40(4)
Nov 17 , 1997
ISSN: 0040-2656
Language: English
Record Type: Fulltext; Abstract
Word Count: 2123 **Line Count:** 00180

...National Laboratory, class-based queuing offers a flexible approach to sharing link bandwidth across a **hierarchy** of **traffic** types.
Each **class** can represent an aggregation of traffic or an individual connection.
The hierarchy of classes allows...

6/3,K/5 (Item 1 from file:95) **Links**
TEME-Technology & Management

01131420 E97080700009
Kommunikationsprotokolle zur Unterstuetzung multimedialer Teamarbeit

(Communication protocols supporting multimedia team work)
Hofmann, M
Univ. Karlsruhe, D
Multimediale Informations- und Kommunikationssyst., 2. Workshop, Ilmenau, D, 7.-18.10.1996 , 1996
Document type: Conference paper **Language:** German
Record type: Abstract
Descriptors: ...PARAMETER SYSTEMS; DISTRIBUTED COMPUTING; INFORMATION SYSTEMS; COMMUNICATION SERVICES; E MAIL; DEFECT DETECTION; DELAY TIME; WORK **GROUP**; **GROUP** WORK; **HIERARCHY**; NETWORK ROUTING; **TRAFFIC** CONTROL; MULTIMEDIA COMMUNICATION

6/3,K/6 (Item 2 from file:95) **Links**
TEME-Technology & Management

00521886 E92013549026
Routing and multiplex bundling in a transmission network

(Routing und Multiplex-Buendelung in einem Uebertragungsnetz)
Hoesel, Svan; Kallenberg,P; Schooten, W
AT a. T Network Systems International, Hilversum, NL; Erasmus Univ. Rotterdam, NL
ITC-13, Teletraffic and Datatraffic in a Period of Change, 13th International Teletraffic Congress, Copenhagen, DK, June 19-26, 1991 , 1991
Document type: Conference paper **Language:** English
Record type: Abstract
ISBN: 0-444-88866-4

Abstract:
...is usually referred to as the grouping or bundling problem. The aim is to combin**traffic** demands into **groups** of a multiplex **hierarchy**, such that the multiplex and demultiplex costs are minimal. Although the two aspects of the...

? t /3,k/all

11/3,K/1 (Item 1 from file:15) **Links**
ABI/Inform(R)

03034828 992082701

PRODUCTION AND PRODUCTION EQUIPMENT

O'Leary, Dan
ASQ World Conference on Quality& Improvement Proceedings v59 pp: 479-486
2005
Journal Code: QUCO
Word Count: 3624
Text:

...of a multiple server, multiple queue situation.

One variation on the queues described involves the **service priority**. In the convenience store **model** (**single** server, **single** queue) or the bank teller **model** (multiple server, **single** queue), all customers are served in the order in which they arrive; nobody goes to...

11/3,K/2 (Item 2 from file:15) **Links**
ABI/Inform(R)

01060033 97-09427

An iterative algorithm for a multiple finite-source queueing model with dynamic priority scheduling

Tosirisuk, Phadhana; Chandra, Jeya
Journal of the Operational Research Society v46n7 pp: 905-912
Jul 1995
ISSN: 0160-5682 **Journal Code:** OQT

Abstract:

A multiple finite source queuing model with a single server and dynamic, non-preemptive priority service discipline is presented. The times the customers spend at the corresponding sources are exponentially distributed...

11/3,K/3 (Item 3 from file:15) **Links**
ABI/Inform(R)

00556085 91-30443
Counseling: An End or a New Beginning?

Quick, Thomas L.
Sales & Marketing Management v143n6 pp: 128-130
Jun 1991
ISSN: 0163-7517 **Journal Code:** SAL
Word Count: 1686
Text:

...up on problems. You haven't been able to convince her that you consider customer service a high priority.

And on your internal staff, one employee continues his pattern of lateness in the morning. Everyone else arrives by 8:30. Why can't he...

11/3,K/4 (Item 1 from file: 16) **Links**
Gale Group PROMT(R)

07266318 **Supplier Number:** 61717646 **(USE FORMAT 7 FOR FULLTEXT)**

ShipXact.com CEO and Executive VP Interviewed by WallStreetReporter.com; Replay Now Available on www.wallstreetreporter.com.
Business Wire , p 1842
April 26 , 2000
Language: English **Record Type:** Fulltext
Document Type: Newswire ; Trade
Word Count: 204

...com offers unlimited scalability and flexibility to suit different fulfillment requirements of our clients. Client **service** is number **one priority** in our business **model**. Through our use of cutting-edge technology, we ensure that our clients remain knowledgeably informed...

11/3,K/5 (Item 1 from file:148) **Links**
Gale Group Trade & Industry DB

13630590 **Supplier Number:** 76612724 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Strategies for Cutting Hospital Beds: The Impact on Patient Service.(Statistical Data Included)

Green, Linda V.; Nguyen, Vien
Health Services Research , 36 , 2 , 421
June , 2001
Document Type: Statistical Data Included
ISSN: 0017-9124
Language: English
Record Type: Fulltext
Word Count: 7557 **Line Count:** 00626

...To study consolidation of services, we also use a variant of the M/M/s model in which one class of patients has priority for service over the other (Cobham 1954). Delay estimates for the analyses that assume time dependent arrival...

11/3,K/6 (Item 2 from file: 148) **Links**
Gale Group Trade & Industry DB

06505816 **Supplier Number:** 14333397 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Priority pricing of interruptible electric service with an early notification option.

Strauss, Todd; Oren, Shmuel
Energy Journal , v14 , n2 , p175(22)
April , 1993
ISSN: 0195-6574
Language: ENGLISH
Record Type: FULLTEXT; ABSTRACT
Word Count: 6703 **Line Count:** 00537

...notification option. If no notification is allowed, the decision curve u disappears, and the standard one-dimensional **priority service model** applies. Compared with the standard model, our model results in smaller expected social cost due...

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show files
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[File 2] **INSPEC** 1898-2007/Apr W5
(c) 2007 Institution of Electrical Engineers. Allrights reserved.

[File 35] **Dissertation Abs Online** 1861-2007/Apr
(c) 2007 ProQuest Info&Learning. All rights reserved.

[File 65] **Inside Conferences** 1993-2007/May 08
(c) 2007 BLDSC all rts. reserv. All rights reserved.

[File 99] **Wilson Appl. Sci & Tech Abs** 1983-2007/Apr
(c) 2007 The HW Wilson Co. Allrights reserved.

[File 256] **TecInfoSource** 82-2007/May
(c) 2007 Info.Sources Inc. Allrights reserved.

[File 474] **New York Times Abs** 1969-2007/May 08
(c) 2007 The New York Times. All rights reserved.

[File 475] **Wall Street Journal Abs** 1973-2007/May 08
(c) 2007 The New York Times. All rights reserved.

[File 583] **Gale Group Globalbase(TM)** 1986-2002/Dec 13
(c) 2002 The Gale Group. Allrights reserved.
**File 583: This file is no longer updating as of 12-13-2002.*

[File 23] **CSA Technology Research Database** 1963-2007/Apr
(c) 2007 CSA. All rights reserved.

[File 139] **EconLit** 1969-2007/Apr
(c) 2007 American Economic Association. Allrights reserved.

[File 56] **Computer and Information Systems Abstracts** 1966-2007/Apr
(c) 2007 CSA. All rights reserved.

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?  d s
Set      Items   Description
S1      464339   S (GENERAT??? OR CREAT??? OR PRODUC??? OR BUILD??? OR CONSTRUCT??? OR
DEVELOP???)(7N) (SERVICE? ? OR OPERATION OR ACTION? ? OR WORK)
S2        7789   S S1(7N)(LEVEL? ? OR LAYER? ? OR STEP? ?)
S3         379   S S2(7N)(MAP??? OR DIAGRAM?? OR PLAN?? OR DRAW??? OR OUTLINE?? OR
TEMPLATE?)
S4           2   S (LOUD OR PIPE? ?)(7N)SERVICE()MODEL? ?
S5      299341   S (ONE OR 1 OR LONE OR SINGLE OR SINGULAR OR SOLE)(7N)(MODEL OR PATTERN?
?)
S6           1   S TRAFFIC(3N)(CLASS? ? OR GROUP? ?)(3N)HIERARCHY
S7        1560   S PRIORITY(3N)SERVICE
S8         101   AU=(LAUER, G? OR LAUER G ? OR LAUER(2N)G?) FROM 2, 35, 65, 99, 256, 474,
```

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475, 583, 23, 139, 56
S9            0   S S8 AND S3
S10           0   S S3(7N)S5
S11           8   S S3 AND S5
S12         139   S S1 AND S7
S13           9   S S12 AND S2

?
```

4/3,K/1 (Item 1 from file:35) **Links**
Dissertation Abs Online

01767476 ORDER NO: AADAA-I9986582
A signaling protocol for value-added network services

Author: Chandra, Prashant R.
Degree: Ph.D.
Year: 2000
Corporate Source/Institution: Carnegie-Mellon University (0041)
Source: Volume 6109B of Dissertations Abstracts International.
PAGE 4872 . 162 PAGES
ISBN: 0-599-93851-X

...of the world-wide web and e-commerce has triggered the evolution of the Internet**service model** from a basic bitway **pipe** to a sophisticated infrastructure capable of supporting novel advanced services.In the future, service providers...

4/3,K/2 (Item 1 from file 23) **Links**
Fulltext available through: USPTO Full Text Retrieval Options

0003535710 IP Accession No: 2001-63-029871
Service life model verification for concrete pipe culverts in Ohio

Hurd, J O. Ohio Department of Transportation, Columbus
Transportation Research Record , n 1191 , p 118-131 , 1988
Publisher: Transportation Research Board , 500 Ffth Street, NW , Washington , DC , 20001
Country Of Publication: USA
Publisher Url: http://www.trb.org/
Publisher Email: kmotley@nas.edu

Document Type: Journal Article
Record Type: Abstract
Language: English
ISSN: 0361-1981
File Segment: Civil Engineering Abstracts

Abstract:
Relative accuracies of reinforced concrete**pipe** culvert **service models** from the Ohio Department of Transportation (ODT) and another body (B) for analysing durability data...

? t s6/3,k/all

6/3,K/1 (Item 1 from file:2) **Links**

INSPEC

05260139 **INSPEC Abstract Number:** B9211-6150P-010

Title: Routing and multiplex bundling in a transmission network

Author van Hoesel, S.; Kallenberg, P.; Schooten, W.

Author Affiliation: Erasmus Univ., Rotterdam, Netherlands

Conference Title: Teletraffic and Datatraffic in a Period of Change. ITC-13. Proceedings of the Thirteenth International Teletraffic Congress p.401-6

Editor(s): Jensen, A.; Iversen, V.B.

Publisher: North-Holland , Amsterdam, Netherlands

Publication Date: 1991 **Country of Publication:** Netherlands xlviii+1101 pp.

ISBN: 0 444 88666 4

Conference Sponsor: Alcatel-Kirk; Bang & Olufsen; Copenhagen Telephone Co.; et al

Conference Date: 19-26 June 1991 **Conference Location:** Copenhagen, Denmark

Language: English

Subfile: B

Abstract: ...is usually referred to as the grouping or bundling problem. The aims to combine **traffic** demands into **groups** of a multiplex **hierarchy**, such that the multiplex and demultiplex costs are minimal Although the two aspects of the...

11/3,K/1 (Item 1 from file:35) **Links**
Dissertation Abs Online

01231159 ORDER NO: AAD92-11614

NEW TECHNOLOGY, WORK ORGANIZATION, EMPLOYEE PARTICIPATION, AND ECONOMIC PERFORMANCE: AN EMPIRICAL ANALYSIS

Author: GYAN-BAFFOUR, GEORGE YAW
Degree: PH.D.
Year: 1992
Corporate Source/Institution: THE UNIVERSITY OF WISCONSIN - MADISON (0262)
Source: Volume 5303A of Dissertations Abstracts International.
PAGE 960 . 463 PAGES

...market environment, innovations in technology, employee participation, work organization, and economic performance of firms.

The **model** has three stages: (1) the linkages among innovations in technology, work organization and employee participation or the production organization... ...higherlevels of work integrationand employee participation.

Examination of the second stage showed that**plants** facing highly differentiated**product** markets have greater **levels** of **work** integration. They also provide production workers with more technical information. Market changes influence technology deployment...

11/3,K/2 (Item 2 from file:35) **Links**
Dissertation Abs Online

01156909 ORDER NO: AAD91-12566

AUTOMATED REASONING ABOUT CHEMICAL PLANTS FROM FIRST PRINCIPLES: APPLICATIONS TO TROUBLESHOOTING AND DESIGN

Author: GRANTHAM, STEPHEN DEREK
Degree: PH.D.
Year: 1990
Corporate Source/Institution: UNIVERSITY OF PENNSYLVANIA (0175)
Source: Volume 5112B of Dissertations Abstracts International.
PAGE 6001 . 266 PAGES

...an understanding of the fundamental physicaland chemical phenomena which underlie the behavior of chemical **plants**. This thesis takes a**step** in this direction by **developing** prototype systems for troubleshooting and design which **work** by automatically **creating** and manipulating qualitative models of a simplechemical plant.

A library of basic physical and... ..between expected and actual sensor readings by identifying assumption changes which can account for a**single** discrepancy, determining the resultant changes in the **model**, simulating the effect on the unit behavior, and comparing with all discrepancies. The designer uses...

11/3,K/3 (Item 3 from file:35) **Links**
Dissertation Abs Online

899321 ORDER NO: AAD85-24954

AN AGGREGATE PLANNING MODEL FOR MAKE-TO-ORDER PRODUCTION (PLANNING, MANAGEMENT)

Author: FUSE, MASAYOSHI
Degree: PH.D.
Year: 1985
Corporate Source/Institution: UNIVERSITY OF CALIFORNIA, BERKELEY (0028)
Source: Volume 4609B of Dissertations Abstracts International.
PAGE 3200 . 142 PAGES

...of fixed productionresources, while meeting fluctuating demand requirements. Typicaldecision variables include aggregate production**levels**, inventory and backlog positions, and**work** force sizes. An aggregate**plan** thus **developed** provides a basis for detailed scheduling of individual product items.

In order to support aggregate... ..years, but there still exists a considerablediscrepancy between theory and practice. For example, no **model** can treat delivery lead times--**one** of the crucial competitive factors in make-to-order production environments.

This paper proposes a...

11/3,K/4 (Item 1 from file:23) **Links**
Fulltext available through: USPTO Full Text Retrieval Options

0007861145 IP Accession No: 200701-B.4-005043

Convolute Cut-Edge Design with a New Anisotropic Yield Function for Earless Target Cup in a Circular Cup Drawing

Yoon, J W; Dick, R E; Barlat, F Alcoa Technical Center, 100 Technical Dr., Alcoa Center, PA 15069-0001, USA
Author Email: jeongwhan.yoon@alcoa.com
Materials Science Forum , Part 2 , v 505-507 , p 1297-1302 , 2006
Publication Date: 2006
Publisher: Trans Tech Publications Ltd. , Trans Tech House , Aedermannsdorf , 4711
Country Of Publication: Switzerland

Conference:
Proceedings of the 2005 International Conference on Advanced Manufacture , Taipei , Taiwan, R.O.C. , 28 Nov.-2 Dec. 2005

Document Type: Journal Article
Record Type: Abstract
Language: English
ISSN: 0255-5476
ISBN: 0878499903
File Segment: Aluminium Industry Abstracts

Abstract:
A convolute cut-edge design is performed using FEM (Finite Element Method) for a single **step** cup **drawing operation** in order to **produce** an earless cup. profile. Mini-die **drawing** based on a circular blank shape is initially carried out in order to verify the earing prediction of the Yld2004 anisotropic **model** (Barlat et al. [**1**]) for a body stock material. Realistic cup geometry is then employed to design a non...

11/3,K/5 (Item 2 from file:23) **Links**
Fulltext available through: USPTO Full Text Retrieval Options

0007800678 IP Accession No: 200612-52-58724; 200612-51-167310
Convolute Cut-Edge Design with a New Anisotropic Yield Function for Earless Target Cup in a Circular Cup Drawing

Yoon, J W; Dick, R E; Barlat, F Alcoa Technical Center, 100 Technical Dr., Alcoa Center, PA 15069-0001, USA
Author Email: jeongwhan.yoon@alcoa.com
Materials Science Forum , Part 2 , v 505-507 , p 1297-1302 , 2006
Publication Date: 2006
Publisher: Trans Tech Publications Ltd. , Trans Tech House , Aedermannsdorf , 4711
Country Of Publication: Switzerland

Conference:
Proceedings of the 2005 International Conference on Advanced Manufacture , Taipei , Taiwan, R.O.C. , 28 Nov.-2 Dec. 2005

Document Type: Journal Article
Record Type: Abstract
Language: English
ISSN: 0255-5476
ISBN: 0878499903
File Segment: Metadex; Computer & Information Systems Abstracts

Abstract:
A convolute cut-edge design is performed using FEM (Finite Element Method) for a single **step** cup **drawing operation** in order to **produce** an earless cup. profile. Mini-die **drawing** based on a circular blank shape is initially carried out in order to verify the earing prediction of the Yld2004 anisotropic **model** (Barlat et al. [**1**]) for a body stock material. Realistic cup geometry is then employed to design a non...

11/3,K/6 (Item 3 from file:23) **Links**
CSA Technology Research Database

0004056727 IP Accession No: N91-18614
Client/server models for transparent, distributed computational resources

HAMMER, K E; GILMAN, T L Westinghouse Savannah River Co., Aiken, SC.
Publication Date: 1991

Conference:
, UNITED STATES

Document Type: Conference Paper
Record Type: Abstract
Language: ENGLISH
Report No: DE91-007240; WSRC-MS-90-347; CONF-910414-8
Numbers: Contract: DE-AC09-89SR-18035
File Segment: Aerospace & High Technology

Abstract:
...of RPCs and the interface generator will be presented and will include a discussion of **generation** and installation of remote **services**, the RPC paradigm, and the three **levels** of RPC programming. Two applications, the nuclear **plant** analyzer (NPA) and a fluids simulation using molecular modeling, will be presented to demonstrate how ... ...the UNICOS Cray to a UNIX workstation. The fluids simulation program utilizes the client/server **model** to access the Cray via a **single** function allowing it to become a shared co-processor to the workstation application (DOE)

11/3,K/7 (Item 4 from file:23) **Links**
CSA Technology Research Database

0002452360 IP Accession No: 841231-4210

An Extrapolation Procedure for Long-Term Creep Strain and Creep Life Prediction With Special Reference to 0.5Cr0.5Mo0.25V Ferritic Steels

Evans, R W; Parker, J D; Wilshire, B
Addl. Source Info: Pineridge Press, Recent Advances in Creep and Fatigue of Engineering Materials and Structures, pp. 135-167, 1983
Publication Date: 1983
Publisher: Pineridge Press, 91 West Cross Lane, West Cross, Swansea, West Glamorgan, UK.

Record Type: Abstract
Language: English
File Segment: Metadex

Abstract:
...enabled predictions to be made of the entire creep curves expected for the low stress**levels** relevant to **service** in electricity **generating plant** (approx 40 MNm exp --2). The serious overestimation of longterm performance obtained by conventional extrapolation... ...stress data used in the present analysis was only about three months, the complete behaviour **patterns** for 1/2Cr1/2Mo1/4V ferritic steel with creep lives of up to 30 years and more...

11/3,K/8 (Item 1 from file:56) **Links**
Fulltext available through: USPTO Full Text Retrieval Options
Computer and Information Systems Abstracts

0000578202 IP Accession No: 200612-51-167310
Convolute Cut-Edge Design with a New Anisotropic Yield Function for Earless Target Cup in a Circular Cup Drawing

Yoon, J W; Dick, R E; Barlat, F Alcoa Technical Center, 100 Technical Dr., Alcoa Center, PA 15069-0001, USA
Author Email: jeongwhan.yoon@alcoa.com
Materials Science Forum , Part 2 , v 505-507 , p 1297-1302 , 2006
Publication Date: 2006
Publisher: Trans Tech Publications Ltd. , Trans Tech House , Aedermannsdorf , 4711
Country Of Publication: Switzerland

Conference:
Proceedings of the 2005 International Conference on Advanced Manufacture , Taipei , Twian, R.O.C. , 28 Nov.-2 Dec. 2005

Document Type: Journal Article
Record Type: Abstract
Language: English
ISSN: 0255-5476
ISBN: 0878499903
File Segment: Computer & Information Systems Abstracts

Abstract:
A convolute cut-edge design is performed using FEM (Finite Element Method) for a single **step** cup **drawing operation** in order to **produce** an earless cup. profile. Mini-die**drawing** based on a circular blank shape is initially carried out in order to verify the earing prediction of the Yld2004 anisotropic **model** (Barlat et al. [1]) for a body stock material. Realistic cup geometry is then employed to design a non...

? t /3,k/all

13/3,K/1 (Item 1 from file:2) **Links**

Fulltext available through: USPTO Full Text Retrieval Options

09271848 **INSPEC Abstract Number:** A2005-06-8770G-021, B2005-03-7550-033, C2005-03-7330-894

Title: Intelligent multimedia communication for enhanced medical e-collaboration in back pain treatment

Author Ghinea, G.; Magoulas, G.D.; Frank, A.O.
Author Affiliation: Dept. of Inf. Syst. & Comput., Brunel Univ., West London, UK

Journal: Transactions of the Institute of Measurement and Control vol.26, no.3 p. 223-44
Publisher: Inst. Meas. Control ,
Publication Date: 2004 **Country of Publication:** UK
CODEN: TICODG **ISSN:** 0142-3312
SICI: 0142-3312(2004)26:3L.223:IMCE;1-9
Material Identity Number: T201-2004-004
U.S. Copyright Clearance Center Code: 0142-3312/04/$15.00
Language: English
Subfile: A B C

Abstract: ...IT providers. The take-up of such applications may inevitably depend on their ability to **produce** an acceptable **level** of **service** over congested and unreliable public networks. However, although the problem of multimedia application-level performance... ...intelligent mechanism that integrates user-related requirements with the more technical characterization of quality of **service**, obtaining a **priority** order of low-level quality of service parameters, which would ensure that user-centred quality...

13/3,K/2 (Item 2 from file:2) **Links**

Fulltext available through: Institution of Electrical Engineers USPTO Full Text Retrieval Options

INSPEC

05765771 **INSPEC Abstract Number:** B9411-6210M-001

Title: Transmission of compressed voice over integrated services frame relay networks: priority service and adaptive buildout delay

Author Dong, L.; Kaye, A.R.; Mahmoud, S.A.

Author Affiliation: Bell-Northern Res., Ottawa, Ont., Canada

Journal: IEE Proceedings-Communications vol.141, no.4 p. 265-74

Publication Date: Aug. 1994 **Country of Publication:** UK

CODEN: IPCOED **ISSN:** 1350-2425

U.S. Copyright Clearance Center Code: 1350-2425/94/$7.50+0.00

Language: English

Subfile: B

Title: Transmission of compressed voice over integrated services frame relay networks: priority service and adaptive buildout delay

Abstract: ...packet level, but this is not possible in FR networks because they have no packet level. The authors propose an adaptive buildout delay mechanism which requires no action by the switching nodes, meets the requirements of random delay compensation with acceptable loss rates...

Identifiers: ...priority service;

13/3,K/3 (Item 3 from file:2) **Links**
Fulltext available through: USPTO Full Text Retrieval Options

03642353 **INSPEC Abstract Number:** C86021892
Title: Optimal stocking policies for low usage items in multi-echelon inventory systems
Author Cohen, M.A.; Kleindorfer, P.R.; Hau Leung Lee
Author Affiliation: Dept. of Decision Sci, Pennsylvania Univ., Philadelphia,PA, USA
Journal: Naval Research Logistics Quarterly vol.33, no.1 p.17-38

Publication Date: Feb. 1986 **Country of Publication:** USA
CODEN: NRLQAR **ISSN:** 0028-1441
U.S. Copyright Clearance Center Code: 0028-1441/86/010017-22$04.00
Language: English
Subfile: C
Abstract: ...echelon structures; existence of pooling mechanisms among stocking locations at the same echelon level; high **priority** for **service**, which is often expressed in terms of response time **service levels** for **product** groups of items; scrapping of failed parts; and recycling of issued stock due todiagnostic...

13/3,K/4 (Item 1 from file:35) **Links**
Dissertation Abs Online

01615872 ORDER NO: AADMQ-22768
CONNECTION LEVEL PRIORITY/PRE-EMPTION SERVICE FOR ASYNCHRONOUS TRANSFER MODE COMMUNICATION NETWORKS

Author: JOHNSON, TIMOTHY DOUGLAS
Degree: M.ENG.
Year: 1997
Corporate Source/Institution: ROYAL MILITARY COLLEGE OF CANADA (CANADA) (1103)
Source: Volume 36/02 of MASTERS ABSTRACTS. of Dissertations Abstracts International.
PAGE 597 . 400 PAGES
ISBN: 0-612-22768-5
CONNECTION LEVEL PRIORITY/PRE-EMPTION SERVICE FOR ASYNCHRONOUS TRANSFER MODE COMMUNICATION NETWORKS

...information must have precedence over routine information. Based on this requirement, NATO has resolved to produce a connection level priority/preemption service for its ATM based B-ISDN defence network.

This thesis presents the requirements for a connection level ATM priority/preemption service, discusses its possible solutions, and determines that the addition of a Priority/Pre-emption (P...

13/3,K/5 (Item 2 from file:35) **Links**
Dissertation Abs Online

01445277 ORDER NO: AADAA-I9536821

THE ROLE OF COGNITIVE STRUCTURE IN THE EVALUATION OF SERVICE QUALITY (AUTOMATIC TELLER MACHINE)

Author: DOWNING, EDWARD J.
Degree: D.B.A.
Year: 1995
Corporate Source/Institution: NOVA SOUTHEASTERN UNIVERSITY (1191)
Source: Volume 5607A of Dissertations Abstracts International.
PAGE 2771 . 165 PAGES

This research examines the relationship between the **level** of **service** quality, as measured by SERVQUAL, an instrument **developed** by Parasuraman et al. and modified by Seaman and Koenig, and cognitive complexity, an aspect... ...by Bieri. Two hundred-twenty college students responded to a questionaire on the level of **service** and the **priority** of **service** determinants of their Automatic Teller Machine (ATM) and their barber or beauty salon. They also...

13/3,K/6 (Item 3 from file:35) **Links**
Dissertation Abs Online

01293594 ORDER NO: AAD93-16164
RELIABILITY-BASED PRICING OF ELECTRICITY SERVICE (PRICING)

Author: HEGAZY, YOUSSEF A.
Degree: PH.D.
Year: 1993
Corporate Source/Institution: THE OHIO STATE UNIVERSITY (0168)
Source: Volume 5402A of Dissertations Abstracts International.
PAGE 705 . 182 PAGES

This research has two objectives: (a) to **develop** a price structure that unbundles electricity**service** by reliability **levels**, and (b) to analyze the implications of such a structure on economic welfare, system **operation**, load management, and energy conservation. We developed a pricing mechanism for electricity**service** that combines **priority** (reliability differentiation) pricing with real-time Ramsey type pricing. The electric utility is assumed to...

13/3,K/7 (Item 4 from file:35) **Links**
Dissertation Abs Online

828187 ORDER NO: AAD83-28498

DEVELOPING IN-SERVICE PROGRAMS FOR THE SECONDARY SCHOOL TEACHERS IN THE PROVINCE OF CHONBURI, THAILAND

Author: KONCHALARD, KUNAWUDH
Degree: ED.D.
Year: 1983
Corporate Source/Institution: UNIVERSITY OF NORTHERN COLORADO (0161)
Source: Volume 4408A of Dissertations Abstracts International.
PAGE 2311 . 245 PAGES
DEVELOPING IN-SERVICE PROGRAMS FOR THE SECONDARY SCHOOL TEACHERS IN THE PROVINCE OF CHONBURI, THAILAND

...guidelines for improving in-service programs for the secondary school teachers in Chonburi, Thailand. The priority of teachers' in- service needs and a review of research were used to develop the guidelines. A secondary purpose... ...of needs in participation in implementation and methods of delivery.

Recommendations. The researcher proposed four steps in developing the guidelines: (1) diagnosis of in-service needs, (2) designing and developing the programs, (3) implementing, and (4) evaluating the prorams.

The priorities of in-service needs...

13/3,K/8 (Item 1 from file:99) **Links**

Fulltext available through: Institution of Electrical Engineers USPTO Full Text Retrieval Options

Wilson Appl. Sci &Tech Abs

1187862 **H.W. Wilson Record Number:** BAST94056497

Transmission of compressed voice over integrated services frame relay networks: priority service and adaptive buildout delay

Dong, L ; Kaye, A. R; Mahmoud, S. A

IEE Proceedings. Communications v. 141 (Aug. '94) p.265-74

Document Type: Feature Article **ISSN:** 1350-2425

Transmission of compressed voice over integrated services frame relay networks: priority service and adaptive buildout delay

Abstract: ...packet level, but this is not possible in FR networks because they have no packet level. The authors propose an adaptive buildout delay mechanism which requires no action by the switching nodes, meets the requirements of random delay compensation with acceptable loss rates...

13/3,K/9 (Item 1 from file:23) **Links**
CSA Technology Research Database

0006770848 IP Accession No: 5057544
Intelligent multimedia communication for enhanced medical e-collaboration in back pain treatment.

Frank, Andrew O.; Ghinea, George; Magoulas, George D.
Transactions of the Institute of Measurement and Contrb, v 26 , n 3 , p 223-244 , 2004
Publication Date: 2004

Record Type: Abstract
Language: English
ISSN: 01423312
File Segment: ANTE: Abstracts in New Technologies and Engineering

Abstract:
...IT providers. The take-up of such applications will inevitably depend on their ability to **produce** an acceptable **level** of **service** over congested and unreliable public networks. However, although the problem of multimedia application-level performance... ...intelligent mechanism that integrates user-related requirements with the more technical characterization of quality of **service**, obtaining a **priority** order of low-level quality of servie parameters, which would ensure that user-centred quality...

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show files
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[File 344] **Chinese Patents Abs** Jan 1985-2006/Jan
(c) 2006 European Patent Office. Allrights reserved.

[File 347] **JAPIO** Dec 1976-2006/Dec(Updated 070403)
(c) 2007 JPO & JAPIO. All rights reserved.

[File 350] **Derwent WPIX** 1963-2007/UD=200729
(c) 2007 The Thomson Corporation. All rights reserved.
**File 350: DWPI has been enhanced to extend content and functionality of the database. For more info, visit http://www.diabg.com/dwpi/.*

[File 371] **French Patents** 1961-2002/BOPI 200209
(c) 2002 INPI. All rts. reserv. All rights reserved.
**File 371: This file is not currently updating. The last update is 200209.*

```
; d s
Set     Items   Description
S1     271734   S (GENERAT??? OR CREAT??? OR PRODUC??? OR BUILD??? OR CONSTRUCT??? OR
DEVELOP???)(7N) (SERVICE? ? OR OPERATION OR ACTION? ? OR WORK)
S2       7778   S S1(7N)(LEVEL? ? OR LAYER? ? OR STEP? ?)
S3        206   S S2(7N)(MAP??? OR DIAGRAM?? OR PLAN?? OR DRAW??? OR OUTLINE?? OR
TEMPLATE?)
S4          0   S (LOUD OR PIPE? ?)(7N)SERVICE()MODEL? ?
S5     134794   S (ONE OR 1 OR LONE OR SINGLE OR SINGULAR OR SOLE)(7N)(MODEL OR PATTERN?
?)
S6          4   S TRAFFIC(3N)(CLASS? ? OR GROUP? ?)(3N)HIERARCHY
S7        963   S PRIORITY(3N)SERVICE
S8         48   AU=(LAUER, G? OR LAUER G ? OR LAUER(2N)G?) FROM 344, 347, 350, 371
S9          1   S S8 AND S1
S10         1   S S3(7N)S5
S11         1   S S10 NOT (S9 OR S6)
S12         4   S S3 AND S5
S13         3   S S12 NOT S11
S14         0   S S5 AND S8
S15      1984   S S1 AND S5
S16       101   S S15 AND S2
S17         4   S S16 AND S3
S18         0   S S17 NOT (S13 OR S11 OR S6)

?
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? t /3,k/all

9/3,K/1 (Item 1 from file:350) **Links**
Derwent WPIX

0012839384 *Drawing available*
WPI Acc no: 2002-697759/200275
XRPX Acc No: N2002-550220
Node configuration data generation method for network service provision, involves receiving service level agreement constraints based on which node configuration data is generated
Patent Assignee: CRESCENT NETWORKS INC (CRES-N)
Inventor: **LAUER G S**

Patent Family (4 patents, 98 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20020099669	A1	20020725	US 2001264143	P	20010125	200275	B
			US 200254597	A	20020122		
WO 2002060099	A2	20020801	WO 2002US1767	A	20020122	200275	E
AU 2002243629	A1	20020806	AU 2002243629	A	20020122	200427	E
AU 2002243629	A8	20050915	AU 2002243629	A	20020122	200569	E

Priority Applications (no., kind,date): US 2001264143 P 20010125; US 200254597 A 20020122

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 20020099669	A1	EN	11	3	Related to Provisional	US 2001264143
WO 2002060099	A2	EN				
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW					
Regional Designated States,Original	AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW					
AU 2002243629	A1	EN			Based on OPI patent	WO 2002060099
AU 2002243629	A8	EN			Based on OPI patent	WO 2002060099

Node configuration data generation method for network service provision, involves receiving service level agreement constraints based on which node configuration data is generated Inventor: **LAUER G S Alerting Abstract** ...class, using which a node configuration data (66) describing resource configuration to support selected network **service**, is **generated**. ...USE - For **developing service** level agreement (SLA) for network **service** provision... Original Publication Data by Authority Inventor name & address: **LAUER G S**... ...**LAUER G S**...

...**Lauer, Gregory S**... ...**LAUER, Gregory, S Original Abstracts:**In accordance with the present invention, a system and method for generating a service level **agreement** (SLA) **template** are disclosed. The SLA template generated by the disclosed system enables deployment of resources to support a number of SLAs and associated VPNs. The SLA template generated by operation of **the** disclosed **system** may include a first graphical user interface (GUI) template that specifies, at least in part... ... invention, a system and method for generating a service level agreement (SLA) template are disclosed. **The** SLA **template** generated by the disclosed system enables deployment of resources to support a number of SLAs and associated VPNs. The SLA template generated by operation of the disclosed system may include **a** first **graphical** user interface (GUI) template that specifies, at least in part, a GUI for use by... ...**Claims:** generating said first graphical user interface, obtaining, through said first graphical user interface, indication of **a** selected one of said pluralty of traffic **classes**, obtaining, through said first graphical user interface, at least one value associated with said at..

? t s6/3,k/all

6/3,K/1 (Item 1 from file:350) **Links**

0014730242 *Drawing available*
WPI Acc no: 2005-077863/200509
XRPX Acc No: N2005-068272

Traffic scheduler system for asynchronous transfer mode network, has traffic schedulers distributed via common part sublayer device, where each scheduler is tuned to its respective layer and traffic source characteristics

Patent Assignee: NORTEL NETWORKS LTD (NELE)
Inventor: BRUECKHEIMER S; STACEY D; TSANG F

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6834053	B1	20041221	US 2000698799	A	20001027	200509	B

Priority Applications (no., kind, date): US 2000698799 A 20001027

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 6834053	B1	EN	16	4	

Original Publication Data by Authority...**Original Abstracts:**individual traffic schedulers one or more at each layer of the hierarchy each dedicated to its own traffic class. An aggregate **traffic output** at one layer in the hierarchy forms an input to the next layer. The lower...

6/3,K/2 (Item 2 from file 350) **Links**
Derwent WPIX

0014648785 *Drawing available*
WPI Acc no: 2004-830804/200482
XRPX Acc No: N2004-656241
Network resource management method involves allocating network resources to data traffic based on set of traffic classes which are grouped into class hierarchy tree, to provide class of service
Patent Assignee: AT & T CORP(AMTT)
Inventor: TSE-AU E S H

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6816456	B1	20041109	US 2000497480	A	20000204	200482	B

Priority Applications (no., kind, date): US 2000497480 A 20000204

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 6816456	B1	EN	18	8	

Network resource management method involves allocating network resources to data traffic based on set of traffic classes which are grouped into class hierarchy tree, to provide class of service...NOVELTY - The **traffic** classes are grouped into a **class hierarchy** tree containing time sensitive, non-time sensitive and default node below a root node. The... Original Publication Data by Authority...**Claims:** use specifications, wherein the traffic classes are grouped into a class hierarchy tree including a **root** node and a second level **of nodes** below the root node and a second level of nodes below the root node in...

6/3,K/3 (Item 3 from file 350) **Links**
Derwent WPIX

0013025190 *Drawing available*
WPI Acc no: 2003-103936/200309
XRPX Acc No: N2003-082893
Communication traffic control Method has mobile stations, micro cells and a macro cell including those micro cells
Patent Assignee: KATAOKA M (KATA-I); MITSUBISHI DENKI KK (MITQ)
Inventor: KATAOKA M

Patent Family (4 patents, 22 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2002104056	A1	20021227	WO 2001JP5068	A	20010614	200309	B
US 20030171124	A1	20030911	WO 2001JP5068	A	20010614	200367	E
			US 2003344408	A	20030214		
CN 1448038	A	20031008	CN 2001814149	A	20010614	200403	E
			WO 2001JP5068	A	20010614		
JP 2003506230	X	20041007	WO 2001JP5068	A	20010614	200466	E
			JP 2003506230	A	20010614		

Priority Applications (no., kind,date): WO 2001JP5068 A 20010614

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 2002104056	A1	JA	34	5		
National Designated States,Original	CN JP US					
Regional Designated States,Original	AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR					
US 20030171124	A1	EN			PCT Application	WO 2001JP5068
CN 1448038	A	ZH			PCT Application	WO 2001JP5068
JP 2003506230	X	JA			PCT Application	WO 2001JP5068
					Based on OPI patent	WO 2002104056

Original Publication Data by Authority...**Original Abstracts:**9b), micro cells (7a,7b) and a macro cell (6) including those micro cells. An**upstream** transmission power of**a** mobile station hand**overed** to a macro cell from an adjacent macro cell or that of a mobile station...

6/3,K/4 (Item 4 from file 350) **Links**
Derwent WPIX

0010433370 *Drawing available*
WPI Acc no: 2001-032208/200104
XRPX Acc No: N2001-025141
Asynchronous transfer mode switch for providing buffered connections within computer network, partitions buffer into two storage areas for two different data types using static or adaptive partitioning techniques
Patent Assignee: CAVASIAN E G (CAVA-I); NETWORKEQUIP TECHNOLOGIES INC (NETW-N); SCOTT J P (SCOT-I)
Inventor: CAVASIAN E G; SCOTT J P

Patent Family (7 patents, 92 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2000074433	A1	20001207	WO 2000US14547	A	20000526	200104	B
AU 200055897	A	20001218	AU 200055897	A	20000526	200118	E
EP 1183901	A1	20020306	EP 2000941148	A	20000526	200224	E
			WO 2000US14547	A	20000526		
US 6466579	B1	20021015	US 1999321904	A	19990528	200271	E
JP 2003501913	W	20030114	WO 2000US14547	A	20000526	200306	E
			JP 2001500601	A	20000526		
US 20030048798	A1	20030313	US 1999321904	A	19990528	200321	E
			US 2002279596	A	20021023		
US 6650645	B2	20031118	US 1999321904	A	19990528	200376	E
			US 2002279596	A	20021023		

Priority Applications (no., kind,date): US 2002279596 A 20021023; US 1999321904 A 19990528

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 2000074433	A1	EN	25	4		
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW					
Regional Designated States,Original	AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW					
AU 200055897	A	EN			Based on OPI patent	WO 2000074433
EP 1183901	A1	EN			PCT Application	WO 2000US14547
					Based on OPI patent	WO 2000074433

Regional Designated States,Original	AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI					
JP 2003501913	W	JA	25		PCT Application	WO 2000US14547
					Based on OPI patent	WO 2000074433
US 20030048798	A1	EN			Continuation of application	US 1999321904
					Continuation of patent	US 6466579
US 6650645	B2	EN			Continuation of application	US 1999321904
					Continuation of patent	US 6466579

Original Publication Data by Authority

? t /3,k/all

11/3,K/1 (Item 1 from file:350) **Links**
Derwent WPIX

0008009909 *Drawing available*
WPI Acc no: 1997-102632/199710
XRAM Acc no: C1997-032860; C1997-042973
Processing embroidery pattern data needed to control an embroidery sewing machine - has outline data memory storing reference vectors and lengths of segments of original pattern and its shadow and produces work sheet for machine to form original shadowed pattern
Patent Assignee: BROTHER KOGYO KK (BRER)
Inventor: MUTO Y

Patent Family (3 patents, 2 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 8299630	A	19961119	JP 1995105159	A	19950428	199710	B
US 5592891	A	19970114	US 1996633480	A	19960417	199713	ETAB
JP 3552334	B2	20040811	JP 1995105159	A	19950428	200453	E

Priority Applications (no., kind, date): JP 1995105159 A 19950428

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
JP 8299630	A	JA	10			
US 5592891	A	EN	26	15		
JP 3552334	B2	JA	13		Previously issued patent	JP 08299630

Original Publication Data by Authority**Claims: Claim 21.** A process of producing an embroidery product by forming **an** embroidery pattern on a work sheet, the**process** comprising the steps of: producing, **based** on original-outline data representing at least **one** original outline of an **original** embroidery pattern, and data indicative of a reference vector specifying a reference direction and a reference length, shadowed-pattern embroidery data needed...

? t /3,k/all

13/3,K/1 (Item 1 from file:350) **Links**

Derwent WPIX

0016493618 *Drawing available*

WPI Acc no: 2007-209844/200722

XRPX Acc No: N2007-155112

New web service producing method for generating simple and re-usable application, involves decomposing text description into modeling elements of new web service and creating intemal object model from modeling elements

Patent Assignee: ALCATEL (COGE); ALCATEL SA (COGE)

Inventor: FONTAINE P; LARVET P

Patent Family (4 patents, 115 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 1739551	A1	20070103	EP 2006115790	A	20060621	200722	B
FR 2887349	A1	20061222	FR 200551697	A	20050621	200722	E
US 20070006134	A1	20070104	US 2006455683	A	20060620	200722	E
WO 2006136565	A1	20061228	WO 2006EP63370	A	20060620	200722	E

Priority Applications (no., kind,date): FR 200551697 A 20050621

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
EP 1739551	A1	FR	28	1		
Regional Designated States,Original	AL AT BA BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK NL PL PT RO SE SI SK TR YU					
WO 2006136565	A1	FR				
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HN HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW					
Regional Designated States,Original	AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IS IT KE LS LT LU LV MC MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW					

Alerting Abstract ... internal object model guarantees functional cohesion of the future service and ensures efficient transformation from**one model** to another. The method does not induce any constraints linked to a final implementation language..... DESCRIPTION OF DRAWINGS - The **drawing** shows **steps** of a new web **service**

producing method. `(**Drawing** contains non-English language text)`

13/3,K/2 (Item 2 from file:350) **Links**
Derwent WPIX

0016299052 *Drawing available*
WPI Acc no: 2007-015218/200702
XRPX Acc No: N2007-011553
Service map creation method for brokering service, involves determining service transaction repository in which data feature patterns are determined
Patent Assignee: FUJI XEROX CO LTD (XERF)
Inventor: DEN BERG M H V; SION G L; THIONE G L; VAN DEN BERG M H

Patent Family (2 patents, 2 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20060233342	A1	20061019	US 200590824	A	20050324	200702	B
JP 2006268848	A	20061005	JP 200665936	A	20060310	200702	E

Priority Applications (no., kind, date): US 200590824 A 20050324

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20060233342	A1	EN	27	14	
JP 2006268848	A	JA	29		

Original Publication Data by Authority**Claims:**What is claimed is:**1**. A method for **creating** a **service map** comprising the **steps** of: determining a service transaction repository associated with at least two functionally identical service transactions, each transaction associated with at least **one** data feature; determining data feature **patterns** in the service transaction repository; and determining a service map associating service with the determined...

13/3,K/3 (Item 3 from file:350) **Links**
Derwent WPIX

0013293684 *Drawing available*
WPI Acc no: 2003-380367/200336
XRPX Acc No: N2003-303770
Template creation method of computer based process model, involves creating instance neutral process definition which permits access to resources and end user tasks represented by attributes
Patent Assignee: BALASUBRAMANIAN V (BALA-I); OZA A (OZAA-I); UPPULURI K (UPPU-I)
Inventor: BALASUBRAMANIAN V; OZA A; UPPULURI K

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20030028396	A1	20030206	US 2001309215	P	20010731	200336	B
			US 2002206000	A	20020725		

Priority Applications (no., kind,date): US 2001309215 P 20010731; US 2002206000 A 20020725

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 20030028396	A1	EN	14	7	Related to Provisional	US 2001309215

Original Publication Data by Authority**Original Abstracts:** A method and system for modeling an instance neutral process step allows creation of**process** templates **that** categorize various**documents**, actions, data, dependencies relating **to** a process step and associating them**in** a step of a process model, condensing the diverse**set** of attributes into one cohesive structure. After a process step is fully modeled by configuring the various attributes, processing engines use these attributes...

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? show files
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[File 348] **EUROPEAN PATENTS** 1978-2007/ 200716

**File 348: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

[File 349] **PCT FULLTEXT** 1979-2007/UB=20070503UT=20070426

**File 349: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

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; d s
Set      Items   Description
S1      272483   S (GENERAT??? OR CREAT??? OR PRODUC??? OR BUILD??? OR CONSTRUCT??? OR
DEVELOP???)(7N) (SERVICE? ? OR OPERATION OR ACTION? ? OR WORK)
S2       20006   S S1(7N)(LEVEL? ? OR LAYER? ? OR STEP? ?)
S3         790   S S2(7N)(MAP??? OR DIAGRAM?? OR PLAN?? OR DRAW??? OR OUTLINE?? OR
TEMPLATE?)
S4           4   S (LOUD OR PIPE? ?)(7N)SERVICE()MODEL? ?
S5      188811   S (ONE OR 1 OR LONE OR SINGLE OR SINGULAR OR SOLE)(7N)(MODEL OR PATTERN?
?)
S6           7   S TRAFFIC(3N)(CLASS? ? OR GROUP? ?)(3N)HIERARCHY
S7        2463   S PRIORITY(3N)SERVICE
S8           6   AU=(LAUER, G? OR LAUER G ? OR LAUER(2N)G?) FROM 348, 349
S9           0   S S8 AND S2
S10          7   S S3(7N)S5
S11          0   S S5(7N)S7
S12         16   S S2(7N)S7
S13         16   S S12 NOT (S10 OR S6)

?
```

? t /3,k/all

10/3K/1 (Item 1 from file: 348) **Links**
EUROPEAN PATENTS

01318489
A network portal system and methods
Netzwerkzugangssystem und -verfahren
Portique de reseau et procede æssocie

Patent Assignee:

- **Sun Microsystems, Inc.**; (1392738)
  901 San Antonio Road; Palo Alto, California 94303-4900; (US)
  (Applicant designated States: all)

Inventor:

- **Hutsch, Matthias**
  Hertogestr. 14; 22111 Hamburg; (DE)
- **Hofmann, Ralf**
  Schmahlsweg 3; 22143 Hamburg; (DE)
- **Sommerfeld, Kai**
  Vossdrift 4; 21149 Hamburg; (DE)
- **Schulz, Torsten**
  Brahmsallee 23; 25421 Pinneberg; (DE)
- **Eilers, Bernd**
  Vogelhuttendeich 29; 21107 Hamburg; (DE)
- **Pfohe, Thomas**
  Wariner Weg 1; 22143 Hamburg; (DE)
- **Honnig, Michael**
  Boytinstr. 10; 22143 Hamburg; (DE)
- **Meyer, Markus**
  Winsener Landstr. 26; 21423 Winsen/Luhe;(DE)

Legal Representative:

- **HOFFMANN - EITLE (101511)**
  Patent- und Rechtsanwalte Arabellastrasse 4; 81925 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	1126681	A2	20010822	(Basic)
Application	EP	2001100131		20010115	
Priorities	EP	2000100738		20000114	

	EP	2000100211		20000114	
	EP	2000100740		20000114	
	EP	2000100212		20000114	
	EP	2000100739		20000114	

Designated States:
AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LI; LU; MC; NL; PT; SE; TR;

Extended Designated States:
AL; LT; LV; MK; RO; SI;

International Patent Class (V7): H04L-029/06; H04L-029/12**Abstract Word Count:** 142
NOTE: 1
NOTE: Figure number on first page: 1

Type	Pub. Date	Kind	Text

Publication:English
Procedural: English
Application:English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200134	3891
SPEC A	(English)	200134	139489
Total Word Count (Document A) 143380			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 143380			

Specification: ...templates 607, which are stored in middle tier 302. There is a set of HTML **templates** 607 for browsers, and a set of WML **templates** 608 for WAP devices. Within each set, there is a set of**templates** for each type of content, e.g.,**one** set for an e-mail, another for an IMAP folder, and a third for a.

10/3K/2 (Item 1 from file: 349) **Links**
PCT FULLTEXT

01313061

METHOD FOR AT LEAST PARTIALLY COMPENSATING FOR ERRORS IN INK DOT PLACEMENT DUE TO ERRONEOUS ROTATIONAL DISPLACEMENT

PROCEDE POUR LA COMPENSATION AU MOINS PARTIELLE D'ERREURS DANS LE PLACEMENT POINTS D'ENCRE DUES A UN DEPLACEMENT ROTATIONNEL ERRONE

Patent Applicant/Patent Assignee:

- **SILVERBROOK RESEARCH PTY LTD**; 393 Darling Street, Balmain, New South Wales 2041 AU; AU(Residence); AU(Nationality)
  (For all designated states except: US)
- **WALMSLEY Simon Robert Walmsley**; SilverbrookResearch Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041
  AU; AU(Residence); AU(Nationality)
  (Designated only for: US)
- **SILVERBROOK Kia**; Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041
  AU; AU(Residence); AU(Nationality)
  (Designated only for: US)
- **JACKSON PULVER Mark**; SilverbrookResearch Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041
  AU; AU(Residence); AU(Nationality)
  (Designated only for: US)
- **SHEAHAN John Robert**; Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041
  AU; AU(Residence); AU(Nationality)
  (Designated only for: US)
- **PLUNKETT Richard Thomas**; Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041
  AU; AU(Residence); AU(Nationality)
  (Designated only for: US)
- **WEBB Michael John**; Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041
  AU; AU(Residence); AU(Nationality)
  (Designated only for: US)
- **MORPHETT Benjanim David**; SilverbrookResearch Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041
  AU; AU(Residence); AU(Nationality)
  (Designated only for: US)

Patent Applicant/Inventor:

- **WALMSLEY Simon Robert Walmsley**
  Silverbrook Research PtyLtd, 393 Darling Street, Balmain, NewSouth Wales 2041; AU; AU(Residence); AU(Nationality); (Designated only for: US)

- **SILVERBROOK Kia**
  Silverbrook Research PtyLtd, 393 Darling Street, Balmain, NewSouth Wales 2041; AU; AU(Residence); AU(Nationality); (Designated only for: US)
- **JACKSON PULVER Mark**
  Silverbrook Research PtyLtd, 393 Darling Street, Balmain, NewSouth Wales 2041; AU; AU(Residence); AU(Nationality); (Designated only for: US)
- **SHEAHAN John Robert**
  Silverbrook Research PtyLtd, 393 Darling Street, Balmain, NewSouth Wales 2041; AU; AU(Residence); AU(Nationality); (Designated only for: US)
- **PLUNKETT Richard Thomas**
  Silverbrook Research PtyLtd, 393 Darling Street, Balmain, NewSouth Wales 2041; AU; AU(Residence); AU(Nationality); (Designated only for: US)
- **WEBB Michael John**
  Silverbrook Research PtyLtd, 393 Darling Street, Balmain, NewSouth Wales 2041; AU; AU(Residence); AU(Nationality); (Designated only for: US)
- **MORPHETT Benjanim David**
  Silverbrook Research PtyLtd, 393 Darling Street, Balmain, NewSouth Wales 2041; AU; AU(Residence); AU(Nationality); (Designated only for: US)

	Country	Number	Kind	Date
Patent	WO	2005120835	A1	20051222
Application	WO	2004AU706		20040527
Priorities	WO	2004AU706		20040527

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)
AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;
CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;
GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;
IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR;
LS; LT; LU; LV; MA; MD; MG; MK; MN; MW;
MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;
PT; RO; RU; SC; SD; SE; SG; SK; SL; SY;
TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;
VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;
PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;
SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 618378

Claims:

...pipeline is the CDU, LBD and TE. The CDU expands the JPEG compressed contone (typically CMYK) **layer**, the LBD expands the compressed bi-**level** layer (typically K), and the TE encodes Netpage tags for later rendering (typically in IR...used for SoPEC are highlighted in bold for clarity.
Table 16. LEON Configuration Register Write Protection **1**:0 Write protection type 00 - none 01 - standard PCI Core 3:2 PCI core type 00 - none 01 - InSilicon 10 - ESA **1 1** - Other FPU Type 5:4 FPU type 00 - none 01 - Meiko Mem Status 6 0 - No memory...

10/3K/3 (Item 2 from file: 349) **Links**
PCT FULLTEXT

01235911

SIMPLIFIED DATA SIGNAL SUPPORT FOR DIAGRAMMING ENVIRONMENT LANGUAGES
SUPPORT DE SIGNAUX DE DONNEES SIMPLIFIE DESTINE A DES LANGAGES D'ENVIRONNEMENTS DE GRAPHIQUAGE

Patent Applicant/Patent Assignee:

- **THE MATHWORKS INC**; 3 Apple Hill Drive, Natick, MA 01760
  US; US(Residence); US(Nationality)
  (For all designated states except: US)
- **SZPAK Peter**; 47 Arapahoe Road, Newton, MA 02465
  US; US(Residence); US(Nationality)
  (Designated only for: US)
- **ENGLEHART Matthew**; 26247 Bagley Road, Olmsted Falls, OH 44138
  US; US(Residence); US(Nationality)
  (Designated only for: US)

Patent Applicant/Inventor:

- **SZPAK Peter**
  47 Arapahoe Road, Newton, MA 02465; US; US(Residence); US(Nationality); (Designated only for: US)
- **ENGLEHART Matthew**
  26247 Bagley Road, Olmsted Falls, OH 44138; US; US(Residence); US(Nationality) (Designated only for: US)

Legal Representative:

- **CANNING Kevin J(et al)(agent)**
  Lahive & Cockfield,LLP, 28 State Street, Boston, MA 02109; US;

	Country	Number	Kind	Date
Patent	WO	200543422	A1	20050512
Application	WO	2004US34904		20041020
Priorities	US	2003698805		20031031

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)
AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;
CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;
GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;
IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR;
LS; LT; LU; LV; MA; MD; MG; MK; MN; MW;
MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;
PT; RO; RU; SC; SD; SE; SG; SK; SL; SY;

TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;
VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;
PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;
SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 10984

Claims:

...and
performing a non-virtual operation on the bus signal.
2 The method of claim **1**, wherein the graphical **model** is a block **diagram**, and the **1** 0 **step** of performing a non-virtual **operation** on the bus signal comprises **constructing** the block **diagram** including an **operation** block representing the non-virtual operation and connecting a representation of the bus signal in...

10/3K/4 (Item 3 from file: 349) **Links**
PCT FULLTEXT

01175504
RICH MEDIA PUBLISHING
EDITION DE MEDIA ENRICHI

Patent Applicant/Patent Assignee:

- **SONY PICTURES ENTERTAINMENT INC**; 10202 West Washington Boulevard, Culver City, CA 90232 US; US(Residence); US(Nationality)
  (For all designated states except: US)
- **SPRING Leslie**; SPD 6025 West Slauson Avenue, CulverCity, CA 90231 US; US(Residence); US(Nationality)
  (Designated only for: US)
- **HOLLENBECK Todd**; SPD 6025 West Slauson Avenue, Culver City, CA90231 US; US(Residence); US(Nationality)
  (Designated only for: US)
- **HJELMING James Andreas**; SPD 6025 West Slauson Avenue, Culver City, CA 90231 US; US(Residence); US(Nationality)
  (Designated only for: US)
- **HSIU Galvin Karan**; SPD 6025 West Slauson Avenue, CulverCity, CA 90231 US; US(Residence); US(Nationality)
  (Designated only for: US)
- **PENA Jose Armando**; SPD 6025 West Slauson Avenue, Culver City, CA 90231 US; US(Residence); SV(Nationality)
  (Designated only for: US)
- **HAMOUI Omar**; SPD 6025 West Slauson Avenue, Culver City, CA 90231 US; US(Residence); US(Nationality)
  (Designated only for: US)

Patent Applicant/Inventor:

- **SPRING Leslie**
  SPD 6025 West Slauson Avenue, Culver City, CA 90231; US; US(Residence); US(Nationality); (Designated only for: US)
- **HOLLENBECK Todd**
  SPD 6025 West Slauson Avenue, Culver City, CA 90231; US; US(Residence); US(Nationality); (Designated only for: US)
- **HJELMING James Andreas**
  SPD 6025 West Slauson Avenue, Culver City, CA 90231; US; US(Residence); US(Nationality); (Designated only for: US)
- **HSIU Galvin Karan**
  SPD 6025 West Slauson Avenue, Culver City, CA 90231; US; US(Residence); US(Nationality); (Designated only

for: US)

- **PENA Jose Armando**
  SPD 6025 West Slauson Avenue, Culver City, CA 90231; US; US(Residence); SV(Nationality); (Designated only for: US)
- **HAMOUI Omar**
  SPD 6025 West Slauson Avenue, Culver City, CA 90231; US; US(Residence); US(Nationality); (Designated only for: US)

Legal Representative:

- **FROMMER William S(agent)**
  Frommer Lawrence & Haug LLP, 745 Fifth Avenue, New York, NY 10151; US;

	Country	Number	Kind	Date
Patent	WO	200497599	A2-A3	20041111
Application	WO	2004US9732		20040330
Priorities	US	2003466431		20030428

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)
AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;
CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;
GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;
IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR;
LS; LT; LU; LV; MA; MD; MG; MK; MN; MW;
MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;
PT; RO; RU; SC; SD; SE; SG; SK; SL; SY;
TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;
VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;
PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; SD; SL; SZ;
TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 14748

Detailed Description:

...illustrates the interoperability of these software components in accordance with one implementation.

Figure 27 illustrates **one** implementation of component**model** interfaces for Data**Service Layer** EJBs.

Figure 28A shows the base **build** screen for an album **template** category.

Figures 28B through 28E show the base build screens for j ournal, eeard...

10/3K/5 (Item 4 from file: 349) **Links**
PCT FULLTEXT

01098223
RAPID APPLICATION INTEGRATION
INTEGRATION RAPIDE D'APPLICATIONS

Patent Applicant/Patent Assignee:

- **SAP AKTIENGESELLSCHAFT**; Intellectual Property Department, Neurottstrasse 16, 69190 Walldorf DE; DE(Residence); DE(Nationality)

Legal Representative:

- **SCHIUMA Daniele(agent)**
  Muller-Bore & Partner, Grafinger Strasse 2, 61671 Munchen; DE;

	Country	Number	Kind	Date
Patent	WO	200421186	A2-A3	20040311
Application	WO	2003EP9479		20030827
Priorities	US	2002406643		20020829
	US	2002406633		20020829
	US	2002406631		20020829
	US	2002406637		20020829
	US	2002318405		20021213
	US	2002318364		20021213
	US	2002318356		20021213
	US	2002318369		20021213

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;
PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 29544

Detailed Description:

...includes a list of the one or more functional atoms associated with each integration design **pattern** in the declarative integration **1** 5 workflow.

The **developer** identifies a particular **service** connection to modify (**step** 420).

The application integration workstation presents the **map** scenario that is associated with the identified service connection (step 425). The presentation of the...

10/3K/6 (Item 5 from file: 349) **Links**
PCT FULLTEXT

01055611

PROCESSING DEVICE WITH INTUITIVE LEARNING CAPABILITY
DISPOSITIF DE TRAITEMENT AVEC CAPACITE D'APPRENTISSAGE INTUITIVE

Patent Applicant/Patent Assignee:

- **INTUITION INTELLIGENCE INC**; Suite 16-L, 1300 Adams Avenue, Costa Mesa, CA 92626 US; US(Residence); US(Nationality)
  (For all designated states except: US)
- **ANSARI Arif**; Apt. #11, 1124 W. 29th Street, Los Angeles, CA 90007 US; US(Residence); IN(Nationality)
  (Designated only for: US)
- **ANSARI Yusuf**; Apt. 16-L, 1300 Adams Avenue, Costa Mesa, CA 92626 US; US(Residence); IN(Nationality)
  (Designated only for: US)

Patent Applicant/Inventor:

- **ANSARI Arif**
  Apt. #11, 1124 W. 29th Street, Los Angeles, CA 90007; US; US(Residence); IN(Nationality); (Designated only for: US)
- **ANSARI Yusuf**
  Apt. 16-L, 1300 Adams Avenue, Costa Mesa, CA 92626; US; US(Residence); IN(Nationality); (Designated only for: US)

Legal Representative:

- **BOLAN Michael J(agent)**
  14 Trinity, Irvine, CA 92612; US;

	Country	Number	Kind	Date
Patent	WO	200385545	A1	20031016
Application	WO	2002US27943		20020830
Priorities	US	2001316923		20010831
	US	2002378255		20020506
	US	2002185239		20020626

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; IE; IT; LU; MC; NL; PT;
SE; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 124153

Detailed Description:

...generalized single-user learning software program constructed in accordance with the present inventions, wherein a **single**-input, **single** output
(SISO) **model** is assumed;
1 5 Fig. 2 is a **diagram** illustrating the**generation** of probability values for three**actions**
over time in a prior art learning automaton;
Fig. 3 is a diagram illustrating the...

10/3K/7 (Item 6 from file: 349) **Links**
PCT FULLTEXT

00784126

SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR AN EXCEPTION RESPONSE TABLE IN ENVIRONMENT SERVICES PATTERNS

SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION DESTINES A UNE TABLE DE REPONSE D'EXCEPTION DANS DES CONFIGURATIONS DE SERVICES D'ENVIRONNEMENT

Patent Applicant/Patent Assignee:

- **ACCENTURE LLP**; 1661 Page Mill Road, Palo Alto, CA 94304
  US; US(Residence); US(Nationality)

Legal Representative:

- **HICKMAN Paul L(et al)(agent)**
  Oppenheimer Wolff & DonnellyLLP, 38th Floor, 2029 century Park East, Los Angeles, CA 90067-3024; US;

	Country	Number	Kind	Date
Patent	WO	200116706	A2-A3	20010308
Application	WO	2000US24086		20000831
Priorities	US	99387873		19990831

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 150318

Detailed Description:

...protocols to ensure smooth delivery of content

Manages library of stored content and/or manage**generation** of live content Audio/Video**services draw** upon lower-**level** services such as streaming and IPMulticast in order to efficiently deliver content across the...

? t s6/3,k/all

6/3K/1 (Item 1 from file:348) **Links**
EUROPEAN PATENTS

01177763
WIRELESS LOCAL LOOP SYSTEM AND METHOD USEFUL THEREFOR
SCHNURLOSES TEILNEHMERANSCHLUSS-SYSTEM UND HIERFUR NUTZLICHES VERFAHREN
SYSTEME EN BOUCLE, LOCAL ET SANS FIL, ET PROCEDE ASSOCIE

Patent Assignee:

- **Airspan Networks (Israel) Ltd.**; (3047501)
  Hamelacha Street 1, Industrial Zone; 71293 Lod; (IL)
  (Proprietor designated states: all)

Inventor:

- **SLOVIN, Zvi**
  Hanasi Harishon Street 41/10; 76303 Rehovot;(IL)

Legal Representative:

- **Horner, David Richard (77632)**
  D Young & Co, 21 New Fetter Lane; London EC4A 1DA; (GB)

	Country	Number	Kind	Date	
Patent	EP	1138137	A2	20011004	(Basic)
	EP	1138137	B1	20041013	
	WO	2000035145		20000615	
Application	EP	99957396		19991207	
	WO	99IL666		19991207	
Priorities	IL	12743598		19981207	
	IL	12743798		19981207	

Designated States:
AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LI; LU; MC; NL; PT; SE;

Extended Designated States:
AL; LT; LV; MK; RO; SI;

International Patent Class (V7): H04L-012/28; H04L-029/06; H04M-007/00; H04M-011/06
NOTE: No A-document published by EPO

Type	Pub. Date	Kind	Text

Publication:English

Procedural: English
Application:English

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200442	552
CLAIMS B	(German)	200442	499
CLAIMS B	(French)	200442	674
SPEC B	(English)	200442	11126
Total Word Count (Document A) 0			
Total Word Count (Document B) 12851			
Total Word Count (All Documents) 12851			

Specification: ...rate.

The QoS-S traffic classification function:

provides a classification for specific applications;

maintains a **traffic class hierarchy** to manage priorities and enables policy inheritance; and

orders traffic classes automaticaly (by TTL, for...

6/3K/2 (Item 2 from file:348) **Links**
EUROPEAN PATENTS

01093927

Novel method and apparatus for traffic shaping in a broadband fiber-based access system
Neues Verfahren und Vorrichtung zur Verkehrsformung in einem aufGlasfaser basiertes Breitbandanschlusssystem
Nouveau procede et dispositif de mise en formedu trafic dans un systeme d'access a large bande, baseesur fibre optique

Patent Assignee:

- **Nortel Networks Limited**; (3029044)
  2351 Boulevard Alfred-Nobel; St.Laurent,Quebec H4S 2A9; (CA)
  (Proprietor designated states: all)

Inventor:

- **Graves, Alan Frank**
  22 Appaloosa Drive; Kanata,Ontario K2M 1N7; (CA)
- **Timms, Andrew Jocelyn**
  484 McLeod Street; Ottawa,Ontario K1R 5P8; (CA)
- **Fisher, David Anthony**
  16 Sherk Crescent; Kanata,Ontario K2K 2L4; (CA)

Legal Representative:

- **Ertl, Nicholas Justin et al (81413)**
  Elkington and Fife LLP, Prospect House, 8 Penbroke Road; Sevenoaks,Kent TN13 1XR; (GB)

	Country	Number	Kind	Date	
Patent	EP	961522	A2	19991201	(Basic)
	EP	961522	A3	20030402	
	EP	961522	B1	20061129	
Application	EP	99304110		19990527	
Priorities	US	84370		19980527	

Designated States:
DE; FR; GB;

Extended Designated States:
AL; LT; LV; MK; RO; SI;

International Patent Class (V7): H04Q-011/04; H04L-012/56

IPC	Level	Value	Position	Status	Version	Action	Source	Office
H04Q-0011/04	A	I	F	B	20060101	19990914	H	EP

H04L-0012/56	A	I	L	B	20060101	19990914	H	EP

Abstract Word Count: 183
NOTE: 3
NOTE: Figure number on first page: 3

Type	Pub. Date	Kind	Text

Publication:English
Procedural: English
Application:English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	199948	2804
SPEC A	(English)	199948	13385
CLAIMS B	(English)	200648	2639
CLAIMS B	(German)	200648	2741
CLAIMS B	(French)	200648	3320
SPEC B	(English)	200648	11885
Total Word Count (Document A) 16192			
Total Word Count (Document B) 20585			
Total Word Count (All Documents) 36777			

Specification: ...controlled by the queue control block 28, which typically bases its decisions on a service **class hierarchy**, releasing any buffered BC and CBR **traffic** before sending any UBR traffic. Upon exiting the parallel queues 27, the cells are reassembled...

Specification: ...controlled by the queue control block 28, which typically bases its decisions on a service **class hierarchy**, releasing any buffered BC and CBR **traffic** before sending any UBR traffic. Upon exiting the parallel queues 27, the cells are reassembled...

6/3K/3 (Item 1 from file:349) **Links**
PCT FULLTEXT

00950762

MANIPULATING DATA STREAMS IN DATA STREAM PROCESSORS
MANIPULATION DE FLUX DE DONNEES DANS DES PROCESSEURS DE FLUX DE DONNEES

Patent Applicant/Patent Assignee:

- **MOTOROLA INC A CORPORATION OF THE STATE OF DELAWARE**; 1303 East Algonquin Road, Schaumburg, IL 60196
  US; US(Residence); US(Nationality)
  (For all designated states except: US)
- **HUSAK David J**; 15 Lancaster Road, Windham,NH 03087
  US; US(Residence); US(Nationality)
  (Designated only for: US)
- **MELTON Matthew S**; 7223 Old Post Road, Boulder, CO 80301
  US; US(Residence); US(Nationality)
  (Designated only for: US)
- **BARTON David**; 715 Rocky Mountain Place, Longmont, CO 80501
  US; US(Residence); US(Nationality)
  (Designated only for: US)
- **NUECHTERLEIN David W**; 2313 Blue Bird Drive, Longmont, CO 80504
  US; US(Residence); US(Nationality)
  (Designated only for: US)
- **SHAH Syed Ijlal Ali**; 45 Royal Crest Drive, #7, North Andover, MA 01845
  US; US(Residence); US(Nationality)
  (Designated only for: US)
- **FLUKER Jon L**; 676 Princeton Place, Lafayette, CO 80026
  US; US(Residence); US(Nationality)
  (Designated only for: US)

Patent Applicant/Inventor:

- **HUSAK David J**
  15 Lancaster Road, Windham, NH 03087; US; US(Residence); US(Nationality); (Designated only for: US)
- **MELTON Matthew S**
  7223 Old Post Road, Boulder, CO 80301; US; US(Residence); US(Nationality); (Designated only for: US)
- **BARTON David**
  715 Rocky Mountain Place, Longmont, CO 80501; US; US(Residence); US(Nationality); (Designated only for: US)
- **NUECHTERLEIN David W**
  2313 Blue Bird Drive, Longmont, CO 80504; US; US(Residence); US(Nationality); (Designated only for: US)
- **SHAH Syed Ijlal Ali**

45 Royal Crest Drive, #7, North Andover, MA 01845; US; US(Residence); US(Nationality); (Designated only for: US)

- **FLUKER Jon L**
  676 Princeton Place, Lafayette, CO 80026; US; US(Residence); US(Nationality); (Designated only forUS)

Legal Representative:

- **KOCH William E(agent)**
  Corporate Law Department, Intellectual Property Section, 7700 West Parmer Lane, MD: TX32/PL02, Austin, TX 78729; US;

	Country	Number	Kind	Date
Patent	WO	200284957	A2-A3	20021024
Application	WO	2002US11509		20020411
Priorities	US	2001283746		20010413

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 30667

Detailed Description:

...queue 523(i), the schedulers that schedule queue 523 (i) form a path through the **hierarchy** from a **traffic class** scheduler 503 to the root of the tree; one such path is marked with heavy...in the overview, schedulers are classified in hierarchy 501 according to their positions in the **hierarchy**: **traffic class** schedulers 503 are at the leaf nodes and interior schedulers 509 are in the interior...queue begins. At this time, the schedulers in the path 209 taken through the scheduler **hierarchy** by scheduler queues from the reassembling **traffic class** scheduler 293 up to the virtual output port are locked, to keep other scheduler queues...inputs are available to level 3 schedulers. As previously mentioned, the leaves of the scheduler **hierarchy** are always **traffic class** schedulers 503 and the interior nodes interior schedulers 509.

62
Details of traffic class schedulers 503: FIG. 21

FIG. 21 shows the information which defines a particular **traffic class** scheduler 503(i)'s position in **hierarchy** 501 and its behavior in a preferredembodiment. Since traffic class scheduler 503(i) is...queue that varies according to the scheduling algorithm used by the scheduler.

The place of **traffic class** scheduler 503(i) in **hierarchy** 501 is specified by connection state 2121, which defines the interior scheduler 509 and input...

6/3K/4 (Item 2 from file:349) **Links**
PCT FULLTEXT

00926583
SERVICE LEVEL AGREEMENT/VIRTUAL PRIVATE NETWORK TEMPLATES
AGREEMENT DE NIVEAU DE SERVICE/MODELES DE RESEAU PRIVE VIRTUEL

Patent Applicant/Patent Assignee:

- **CRESCENT NETWORKS INC**; 900 Chelmsford Street, Lowell, MA 01851 US; US(Residence); US(Nationality)

Legal Representative:

- **LEBOVICI Victor B(et al)(agent)**
  Weingarten, Schurgin, Gagnebin & Lebovici LLP, Ten Post Office Square, Boston, MA 02109; US;

	Country	Number	Kind	Date
Patent	WO	200260099	A2-A3	20020801
Application	WO	2002US1767		20020122
Priorities	US	2001264143		20010125

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 6512

Detailed Description:

...block diagram illustrating the use of the disclosed SLA templates; and
Fig. 3 shows a **traffic hierarchy** including a **traffic class**

and subclasses.

DETAILED DESCRIPTION OF THE INVENTION

All disclosures of United States provisional patent application... ..defines a number of traffic classes. The traffic classes defined at step 24 define a **traffic class hierarchy**. See Fig. 3 for an example of a **traffic class hierarchy**. Different **traffic class** hierarchies require different configuration parameters, since each class may be associated with its own service...with each of the traffic classes defined at step 24.

For example, a two level **traffic class hierarchy** may be used during operation of the illustrative embodiment. For each class and access link...a VPN SLA, such as allocated bandwidth, traffic priority, and others. As shown in the **traffic class hierarchy** of Fig. 3, the disclosed **traffic** classes are defined per VPN. In Fig. 3, a single VPN is defined as having.....of the class hierarchy, but operates to apply a list of rules which define the **traffic** classes in the **traffic class hierarchy**. In one embodiment, the list of rules is a set of 7-tuples, each having...

6/3K/5 (Item 3 from file:349) **Links**
PCT FULLTEXT

00814184
BANDWIDTH MANAGEMENT SYSTEM
SYSTEME DE GESTION DE LA LARGEUR DE BANDE

Patent Applicant/Patent Assignee:

- **SITARA NETWORKS INCORPORATED**; Suite 200, 52 Second Avenue, Waltham, MA 02451 US; US(Residence); US(Nationality)
  (For all designated states except: US)
- **WIRYAMAN Santa**; 8 Abernathy Road, Lexington, MA 02420 US; US(Residence); ID(Nationality)
  (Designated only for: US)
- **ROMRELL David L**; 548 NE Amanda Place, Hillsboro, OR 97124 US; US(Residence); US(Nationality)
  (Designated only for: US)

Patent Applicant/Inventor:

- **WIRYAMAN Santa**
  8 Abernathy Road, Lexington, MA 02420; US; US(Residence); ID(Nationality); (Designated only for: US)
- **ROMRELL David L**
  548 NE Amanda Place, Hillsboro, OR 97124; US; US(Residence); US(Nationality); (Designated only for: US)

Legal Representative:

- **PRAHL Eric L(agent)**
  Fish & Richardson P.C., 225 Franklin Street, Boston, MA 02110-2804; US;

	Country	Number	Kind	Date
Patent	WO	200147186	A2-A3	20010628
Application	WO	2000US34901		20001221
Priorities	US	99171321		19991221
	US	2000612635		20000707

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 3996

Detailed Description:

...them according to criteria defined by an administrator to provide differential forwarding behavior for each **traffic class**. Packets are classified into a **hierarchy** of classes based on any combination of a set of matching criteria, such -I
as...

6/3K/6 (Item 4 from file:349) **Links**
PCT FULLTEXT

00571772
WIRELESS LOCAL LOOP SYSTEM AND METHODS USEFUL THEREFOR
SYSTEME EN BOUCLE, LOCAL ET SANS FIL, ET PROCEDES ASSOCIES

Patent Applicant/Patent Assignee:

- **MARCONI COMMUNICATIONS ISRAEL LTD**;
  ; ;
- **SLOVIN Zvi**;
  ; ;

	Country	Number	Kind	Date
Patent	WO	200035145	A2	20000615
Application	WO	99IL666		19991207
Priorities	IL	127435		19981207
	IL	127437		19981207

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language:English
Filing Language:
Fulltext word count: 13705

Detailed Description:

...rate.

The QoS-S traffic classification function
provides a classification for specific applications;
maintains a **traffic class hierarchy** to manage priorities and enables policy inheritance; and
orders traffic classes automaticaly (by TTL, for...

6/3K/7 (Item 5 from file:349) **Links**
PCT FULLTEXT

00436046

METHOD FOR MANAGING FLOW BANDWIDTH UTILIZATION AT NETWORK, TRANSPORT AND APPLICATION LAYERS IN STORE AND FORWARD NETWORK

METHODE DE GESTION D'UTILISATION DE LARGEUR DE BANDE DES FLUX AU NIVEAU DE COUCHES DE RESEAU, DE TRANSPORT ET D'APPLICATION DANS UN RESEAU DE TRANSFERT DE DONNEES MEMORISEES

Patent Applicant/Patent Assignee:

- **PACKETEER INC**;
  ; ;

	Country	Number	Kind	Date
Patent	WO	9826510	A2	19980618
Application	WO	97US22550		19971208
Priorities	US	9632485		19961209

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language:English
Filing Language:
Fulltext word count: 19047

Detailed Description:

...into the classification tree.Next, in a step 246, bandwidth resources allocated based upon the **traffic class hierarchy** is redistributed to reflect the new hierarchy

Fig. 2D depicts a flowchart 205 showing the...

? t /3,k/all

13/3K/1 (Item 1 from file: 348) **Links**
EUROPEAN PATENTS

01856846
Method of controlling reverse linkin a mobile communication system
Verfahren zum Steuern der Aufwartsverbindung in einemMobilkommunikationssystem
Procede pour la gestion du lien montant dans un systeme de communication mobile

Patent Assignee:

- **Samsung Electronics Co., Ltd.**; (4445713)
  416 Maetan-dong, Yeongtong-gu; Suwon-si, Gyeonggi-do; (KR)
  (Applicant designated States: all)

Inventor:

- **Kwon, Hwan-Joon, Samsung Electronics Co., Ltd.**
  416, Maetan-dong, Yeongtong-gu; Suwon-si, Gyeonggi-do; (KR)
- **Kim, Youn-Sun, Samsung Electronics Co., Ltd.**
  416, Maetan-dong, Yeongtong-gu; Suwon-si, Gyeonggi-do; (KR)
- **Kim, Dong-Hee, Samsung Electronics Co., Ltd.**
  416, Maetan-dong, Yeongtong-gu; Suwon-si, Gyeonggi-do; (KR)
- **Han, Jin-Kyu, Samsung Electronics Co., Ltd.**
  416, Maetan-dong, Yeongtong-gu; Suwon-si, Gyeonggi-do; (KR)

Legal Representative:

- **Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721)**
  Maximilianstrasse 58; 80538 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	1509055	A2	20050223	(Basic)
Application	EP	2004019980		20040823	
Priorities	KR	203058088		20030821	
	KR	203061461		20030903	

Designated States:
AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LI; LU; MC;
NL; PL; PT; RO; SE; SI; SK; TR;

Extended Designated States:
AL; HR; LT; LV; MK;

International Patent Class (V7): H04Q-007/38**Abstract Word Count:** 72
NOTE: 2
NOTE: Figure number on first page: 2

Type	Pub. Date	Kind	Text

Publication:English
Procedural: English
Application:English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200508	1324
SPEC A	(English)	200508	6728
Total Word Count (Document A) 8052			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 8052			

Specification: ...message also has a high priority level. Determining the packet data to transmit according to **service priority levels**, the MS 10 **constructs** control information about the packet data in one of the methods embodied as the first...

13/3K/2 (Item 2 from file: 348) **Links**
EUROPEAN PATENTS

01201218

System for providing guaranteed wireless communication service to priority subscribers
System zur Bereitstellung eines gewahrleisteten drahtlosen Kommunikationsdnstes an prioritare Teilnehmer
Systeme pour la prestation garantie d'un servicede communication sans fil aux abonnes prioritaires

Patent Assignee:

- **LUCENT TECHNOLOGIES INC.**; (2143720)
  600 Mountain Avenue;Murray Hill, New Jersey 07974-0636; (US)
  (Applicant designated States: all)

Inventor:

- **Boland, Richard Robert**
  1227 Plainfield Road; Lagrange,Illinois 60525;(US)
- **McCormick, Mark Alan**
  1619 Robert Lane; Naperville, Illnois 60564; (US)
- **Vanasek, Ronald Mark**
  1490 Golden Bell Court; Downers Grove, Illnois 60515; (US)

Legal Representative:

- **Sarup, David Alexander et al (79175)**
  Lucent Technologie NS UK Limited 5 Mornington Road; Woodford Green, Essex IG8 0TU; (GB)

	Country	Number	Kind	Date	
Patent	EP	1045604	A2	20001018	(Basic)
	EP	1045604	A3	20010404	
Application	EP	302833		20000404	
Priorities	US	293586		19990416	

Designated States:
DE; FR; GB;

Extended Designated States:
AL; LT; LV; MK; RO; SI;

International Patent Class (V7): H04Q-007/38**Abstract Word Count:** 224
NOTE: 1
NOTE: Figure number on first page: 1

Type	Pub. Date	Kind	Text

Publication:English
Procedural: English

Application:English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200042	1226
SPEC A	(English)	200042	5045
Total Word Count (Document A) 6271			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 6271			

Claims: ...said plurality of wireless subscriber service priorities.

13. The method of claim 12 wherein said **step** of reserving comprises:

determining a**service priority** assigned to a wireless subscriber who **generates** a call initiation request;

determining availability of wireless call capacityreserved, as defined by said... ..initiation request received from said wireless subscriber.

14. The method of claim 12 wherein said **step** of reserving comprises:

determining a**service priority** assigned to a wireless subscriber who **generates** a call handoff request;

determining availability of wireless call capacityreserved, as defined by data...

13/3K/3 (Item 3 from file: 348) **Links**
EUROPEAN PATENTS

01135663
SYSTEM AND METHOD FOR PROVIDING MENU DATA USING A COMMUNICATION NETWORK
SYSTEM UND VERFAHREN ZUR BEREITSTELLUNG VON MENUDATEN UNTER VERWENDUNG EINES KOMMUNIKATIONSNETZES
SYSTEME ET PROCEDE FOURNISSANT DES DONNEES DE MENU PAR UTILISATION D'UN RESEAU DE TELECOMMUNICATIONS

Patent Assignee:

- **Minorplanet Systems USA, Inc.**; (1786125)
  1155 Kas Drive; Richardson, TX 75081; (US)
  (Proprietor designated states: all)

Inventor:

- **KENNEDY, William, C., III**
  9049 Church Road; Dallas, TX 75231; (US)
- **BEASLEY, Dale, E.**
  2709 Ridgemere Drive; Flower Mound, TX 75028; (US)
- **PARKER, Terry, S.**
  8463N, 1175 West; Monticello, IN 47960; (US)
- **RUSSELL, Thomas, D.**
  3520 Kingsbridge Drive; Plano, TX 75075; (US)
- **SAUNDERS, William, C.**
  5735 Prestwick Lane; Dallas, Texas 75252; (US)

Legal Representative:

- **Potter, Julian Mark et al (80064)**
  D Young & Co 120 Holborn; London EC1N 2DY; (GB)

	Country	Number	Kind	Date	
Patent	EP	1101375	A2	20010523	(Basic)
	EP	1101375	B1	20050323	
	WO	2000007385		20000210	
Application	EP	99940832		19990728	
	WO	99US17253		19990728	
Priorities	US	124951		19980729	

Designated States:
AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LI; LU; MC; NL; PT; SE;

Extended Designated States:
AL; LT; LV; MK; RO; SI;

International Patent Class (V7): H04Q-007/32; H04M-001/247
NOTE: No A-document published by EPO

Type	Pub. Date	Kind	Text

Publication:English
Procedural: English
Application:English

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200512	1127
CLAIMS B	(German)	200512	1105
CLAIMS B	(French)	200512	1363
SPEC B	(English)	200512	17095
Total Word Count (Document A) 0			
Total Word Count (Document B) 20690			
Total Word Count (All Documents) 20690			

Specification: ...generated in response to the activation of a button 36 may **re**eive a standard priority**level**, or a non-**priority** status. Similarly, a **service** message 58 **generated** in response to the activation of a sensor 26 that detects non-emergency service needs mayalso receive a standard priority**level**, or a non- **priority** status. A **service** message 58 **generated** in response to the activation of a sensor 26 that detects an emergency situation, such...

13/3K/4 (Item 4 from file: 348) **Links**
EUROPEAN PATENTS

00992231

Traffic management in packet communication networks having service priorities and employing effective bandwidths

Verkehrsverwaltung in Paketkommunikationsnetzwerken mit Dienstenprioritaten und effektiven

Gestion de trafic dans des resaux de communication de paquets avec priorites de service et largeurs effectifs debande

Patent Assignee:

- **AT&T Corp.**; (589370)
  32 Avenue of the Americas; New York, NY 10013-2412; (US)
  (Applicant designated States: all)

Inventor:

- **Berger, Arthur W.**
  177 Hance Road; Fair Haven, New Jersey 07704; (US)
- **Whitt, Ward**
  86 Hill Top Road; Basking Ridge,New Jersey 07920; (US)

Legal Representative:

- **Modiano, Micaela Nadia (97641)**
  Modiano, Josif, Pisanty & Staub Ltd., Baaderstrasse 3; 80469 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	897232	A2	19990217	(Basic)
	EP	897232	A3	20000223	
Application	EP	98112421		19980703	
Priorities	US	895641		19970717	

Designated States:
DE; FR; GB;

Extended Designated States:
AL; LT; LV; MK; RO; SI;

International Patent Class (V7): H04L-012/56; H04Q-011/04**Abstract Word Count:** 191
NOTE: 1
NOTE: Figure number on first page: 1

Type	Pub. Date	Kind	Text

Publication:English
Procedural: English
Application:English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9907	924
SPEC A	(English)	9907	3190
Total Word Count (Document A) 4114			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 4114			

Claims: ...constrained resources including switching nodes and transmission links having a capacity,said method comprising the **steps** of:

generating, for each constrained resource and for each **service priority level** on each constrained resource, a total effective bandwidth represented by a sum of individual effective... ...connection to be terminated, said plurality of effective bandwidths respectively representing said specified level of **service priority** and **service priority** levels therebelow;

for said specified **level** of **service priority** and for each **service priority level** therebelow, **generating** an updated total effective bandwidth by subtracting, for said connection to be terminated, the effective...new requests for service in a shared resource having a capacity,said new requests having **service priority levels**, said method comprising the **steps** of:

generating, for each **service priority level** on said shared resource, a total effective bandwidth represented by a sum of individual effective ..

13/3K/5 (Item 5 from file: 348) **Links**
EUROPEAN PATENTS

00456802
Interrupt controller capable of realizing interrupt nesting function.
Zum Durchfuhren der Unterbrechungsverschachtelungsfuktion geeignetes Unterbrechungssteuerungsgerat.
Appareil de commande d'interruption capablede realiser la fonction d'encastrement d'interruption.

Patent Assignee:

- **NEC CORPORATION**; (236690)
  7-1, Shiba 5-chome Minato-ku; Tokyo; (JP)
  (applicant designated states: DE;FR;GB)

Inventor:

- **Ishimoto, Satomi**
  c/o NEC Corporation, 7-1, Shiba, 5-chome; Minato-ku, Tokyo; (JP)
- **Matsushima, Osamu**
  c/o NEC Corporation, 7-1, Shiba, 5-chome; Minato-ku, Tokyo; (JP)
- **Nasu, Masaki**
  c/o NEC Corporation, 7-1, Shiba, 5-chome; Minato-ku, Tokyo; (JP)
- **Nomura, Masahiro**
  c/o NEC Corporation, 7-1, Shiba, 5-chome; Minato-ku, Tokyo; (JP)

Legal Representative:

- **Betten & Resch (101031)**
  Reichenbachstrasse 19; D-80469 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	443557	A2	19910828	(Basic)
	EP	443557	A3	19911113	
	EP	443557	B1	19951108	
Application	EP	91102473		19910220	
Priorities	JP	9040144		19900220	
	JP	9046085		19900226	

Designated States:
DE; FR; GB;

International Patent Class (V7): G06F-013/26; ; **Abstract Word Count:** 183

Type	Pub. Date	Kind	Text

Publication:English
Procedural: English

Application:English

Available Text	Language	Update	Word Count
CLAIMS A	(English)		533
SPEC A	(English)		5464
CLAIMS B	(English)	EPAB95	533
CLAIMS B	(German)	EPAB95	478
CLAIMS B	(French)	EPAB95	554
SPEC B	(English)	EPAB95	5482
Total Word Count (Document A) 5997			
Total Word Count (Document B) 7047			
Total Word Count (All Documents) 13044			

Specification: ...priority level can be selected for the nesting between interrupt requests of the same priority **level**, by designing the **construction** of the in-**service priority** information **generator** 50 so as to comply with the requirement.

Referring to Figure 6, there is shown..

Specification: ...priority level can be selected for the nesting between interrupt requests of the same priority **level**, by designing the **construction** of the in-**service priority** information **generator** 50 so as to comply with the requirement.

Referring to Figure 6, there is shown..

13/3K/6 (Item 1 from file: 349) **Links**
PCT FULLTEXT

01493362

METHOD FOR DYNAMIC SENSOR NETWORK PROCESSING

PROCEDE DE TRAITEMENT DYNAMIQUE DE RESEAUX DE CAPTEURS

Patent Applicant/Patent Assignee:

- **NORTEL NETWORKS LIMITED**; 600 Technology Park Drive, Billerica, Massachusetts 01821-5501 US; US (Residence); CA (Nationality)
  (For all designated states except: US)
- **MONGA Indermohan**; 6 Rose Court, Acton, Massachusetts 01720 US; US (Residence); CA (Nationality)

Patent Applicant/Inventor:

- **MONGA Indermohan**
  6 Rose Court, Acton, Massachusetts 01720; US; US (Residence); CA (Nationality);

Legal Representative:

- **GUERIN William G(agent)**
  Guerin & Rodriguez, LLP, 5 Mount Royal Avenue, MountRoyal Office Park, Marlborough, Massachusetts 01752; US;

	Country	Number	Kind	Date
Patent	WO	200738462	A2	20070405
Application	WO	2006US37368		20060925
Priorities	US	2005720837		20050927

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)
AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;
CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;
GB; GD; GE; GH; GM; HN; HR; HU; ID; IL;
IN; IS; JP; KE; KG; KM; KN; KP; KR; KZ;
LA; LC; LK; LR; LS; LT; LU; LV; LY; MA;
MD; MG; MK; MN; MW; MX; MY; MZ; NA; NG;
NI; NO; NZ; OM; PG; PH; PL; PT; RO; RS;
RU; SC; SD; SE; SG; SK; SL; SM; SV; SY;
TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;
VC; VN; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;

FI; FR; GB; GR; HU; IE; IS; IT; LT; LU;
LV; MC; NL; PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;
SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 3757

Detailed Description:

...form of a priority tag. In addition, the IP header of the data packet i**generated** with a **priority service** rate. The data packet is forwarded (**step** 240) over the sensor aware network towards the application node 26.

The data packet is...

13/3K/7 (Item 2 from file: 349) **Links**
PCT FULLTEXT

01212199
METHOD OF CONTROLLING REVERSE LINK IN A MOBILE COMMUNICATION SYSTEM
PROCEDE DE COMMANDE DE LIAISON INVERSE DANS UN SYSTEME DE COMMUNICATION MOBILE

Patent Applicant/Patent Assignee:

- **SAMSUNG ELECTRONICS CO LTD**; 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 442-742 KR; KR(Residence); KR(Nationality)
  (For all designated states except: US)
- **KWON Hwan-Joon**; #106-1105, Seongho 2-cha APT. Annyeong-ri, Taean-eup, Hwaseong-gun, Gyeonggi-do 445-976
  KR; KR(Residence); KR(Nationality)
  (Designated only for: US)
- **KIM Youn-Sun**; #1008-1104, Mujigaemaeul Samsung APT. Gumi-dong, Bundang-gu, Seongnam-si, Gyeonggi-do 463-500
  KR; KR(Residence); KR(Nationality)
  (Designated only for: US)
- **KIM Dong-Hee**; 565, Sindaebang-dong, Dongjak-gu, Seoul 156-010
  KR; KR(Residence); KR(Nationality)
  (Designated only for: US)
- **HAN Jin-Kyu**; 12/4, 325-89, Singil 3-dong, Yeongdeungpo-gu, Seoul 150-848
  KR; KR(Residence); KR(Nationality)
  (Designated only for: US)

Patent Applicant/Inventor:

- **KWON Hwan-Joon**
  #106-1105, Seongho 2-cha APT. Annyeong-ri, Taean-eup, Hwaseong-gun, Gyeonggi-do 445-976; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- **KIM Youn-Sun**
  #1008-1104, Mujigaemaeul Samsung APT. Gumi-dong, Bundang-gu, Seongnam-si, Gyeonggi-do 463-500; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- **KIM Dong-Hee**
  565, Sindaebang-dong, Dongjak-gu, Seoul 156-010; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- **HAN Jin-Kyu**
  12/4, 325-89, Singil 3-dong, Yeongdeungpo-gu, Seoul 150-848; KR; KR(Residence); KR(Nationality); (Designated only for: US)

Legal Representative:

- **LEE Keon-Joo(agent)**
  Mihwa Bldg. 110-2, Myongryun-dong 4-ga, Chongro-gu, Seoul 110-524; KR;

	Country	Number	Kind	Date
Patent	WO	200520475	A1	20050303
Application	WO	2004KR2110		20040820
Priorities	KR	1020030058088		20030821
	KR	1020030061461		20030903

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)
AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;
CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;
GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;
IS; JP; KE; KG; KP; KZ; LC; LK; LR; LS;
LT; LU; LV; MA; MD; MG; MK; MN; MW; MX;
MZ; NA; NI; NO; NZ; OM; PG; PH; PL; PT;
RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ;
TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC;
VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;
PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;
SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 8791

Detailed Description:

...message also has a high priority level. Determining the packet data to transmit according to **service priority levels**, the MS 10 **constructs** control information about the packet data in one of the methods embodied as the first...

13/3K/8 (Item 3 from file: 349) **Links**
PCT FULLTEXT

01187482

ELEMENT MANAGEMENT SYSTEM FOR MANAGING LINE-POWERED NETWORK ELEMENTS
SYSTEME DE GESTION D'ELEMENTS DESTINE A GERER DES ELEMENTS DE RESEAU TELEALIMENTES

Patent Applicant/Patent Assignee:

- **ADC DSL SYSTEMS INC**; 13625 Technology Drive, Eden Prairie, MiN55344-2252 US; US(Residence); US(Nationality)
  (For all designated states except: US)
- **NATTKEMPER Dieter**; 8001 Old Deer Tr., Raleigh, NC 27615 US; US(Residence); US(Nationality)
  (Designated only for: US)

Patent Applicant/Inventor:

- **NATTKEMPER Dieter**
  8001 Old Deer Tr., Raleigh, NC 27615; US; US(Residence); US(Nationality) (Designated only for: US)

Legal Representative:

- **FOGG David N(agent)**
  P.O. Box 581339, Minneapolis, MN 55458-1339; US;

	Country	Number	Kind	Date
Patent	WO	2004109439	A2-A3	20041216
Application	WO	2004US16501		20040526
Priorities	US	2003449682		20030530

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)
AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;
CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;
GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;
IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR;
LS; LT; LU; LV; MA; MD; MG; MK; MN; MW;
MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;
PT; RO; RU; SC; SD; SE; SG; SK; SL; SY;
TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;
VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;

PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 9564

Detailed Description:

...of service and timed events. Finally, power management at the network element allows flexibility in **creating** differentiated **services**. For example, a selected data **service** at a moderate **priority level** may be provisioned to operate for a selected period of time when a power failure...

13/3K/9 (Item 4 from file: 349) **Links**
PCT FULLTEXT

01187469
LINE POWERED NETWORK ELEMENT
ELEMENT DE RESEAU TELEALIMENTE

Patent Applicant/Patent Assignee:

- **ADC DSL SYSTEMS INC**; 13625 Technology Drive, Eden Prairie, MN 55344 US; US(Residence); US(Nationality)
  (For all designated states except: US)
- **NATTKEMPER Dieter H**; 8001 Old Deer Tr., Raleigh, NC 27615 US; US(Residence); US(Nationality)
  (Designated only for: US)

Patent Applicant/Inventor:

- **NATTKEMPER Dieter H**
  8001 Old Deer Tr., Raleigh, NC 27615; US; US(Residence); US(Nationality) (Designated only for: US)

Legal Representative:

- **FOGG David N(agent)**
  P.O. Box 581339, Minneapolis, MN 55458-1339; US;

	Country	Number	Kind	Date
Patent	WO	2004109963	A2-A3	20041216
Application	WO	2004US16355		20040525
Priorities	US	2003449259		20030530

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)
AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;
CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;
GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;
IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR;
LS; LT; LU; LV; MA; MD; MG; MK; MN; MW;
MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;
PT; RO; RU; SC; SD; SE; SG; SK; SL; SY;
TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;
VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;
PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 10308

Detailed Description:

...and timed events. Finally, I 0 power management at the network element allows flexibility in **creating** differentiated **services**. For example, a selected data **service** at a moderate **priority level** may be provisioned to operate for a selected period of time when a power failure...

13/3K/10 (Item 5 from file: 349) **Links**
PCT FULLTEXT

01064097
MANAGING POWER IN A LINE POWERED NETWORK ELEMENT
GESTION DE L'ALIMENTATION DANS UN ELEMENT DE RESEAU ALIMENTE PAR COURANT DE LIGNE

Patent Applicant/Patent Assignee:

- **ADC DSL SYSTEMS INC**; 13625 Technology Drive, Eden Prairie, MN 55344 US; US(Residence); US(Nationality)

Legal Representative:

- **RYAN Laura(agent)**
  Fogg and Associates, LLC, P.O. Box 581339, Minneapolis, MN 55458-1339; US;

	Country	Number	Kind	Date
Patent	WO	200394485	A2-A3	20031113
Application	WO	2003US13264		20030429
Priorities	US	2002134323		20020429

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;
PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 7261

Detailed Description:

...and timed events. Finally, I 0 power management at the network element allows flexibility in **creating** differentiated

services. For example, a selected **service** at the highest **priority level** may be given the right to run for a seleted period of time when a...

13/3K/11 (Item 6 from file: 349) **Links**
PCT FULLTEXT

00544012
SYSTEM AND METHOD FOR PROVIDING MENU DATA USING A COMMUNICATION NETWORK
SYSTEME ET PROCEDE FOURNISSANT DES DONNEES DE MENU PAR UTILISATION D'UN RESEAU DE TELECOMMUNICATIONS

Patent Applicant/Patent Assignee:

- **HIGHWAYMASTER COMMUNICATIONS INC**;
  ; ;

	Country	Number	Kind	Date
Patent	WO	200007385	A2	20000210
Application	WO	99US17253		19990728
Priorities	US	98124951		19980729

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English
Filing Language:
Fulltext word count: 19959

Detailed Description:

...generated
in response to the activation of a button 36 may receive
a standard priority **level**, or a non-**priority** status.

Similarly, a **service** message 58 **generated** in response to
the activation of a sensor 26 that detects non-emergency
service needs may also receive a standard priority **level**,
is or a non-**priority** status. A **service** message 58 **generated**
in response to the activation of a sensor 26 that detects
an emergency situation, such...

13/3K/12 (Item 7 from file: 349) **Links**
PCT FULLTEXT

00543959
SYSTEM AND METHOD FOR ROUTING A CALL USING A COMMUNICATIONS NETWORK
SYSTEME ET PROCEDE D'ACHEMINEMENT D'UN APPEL PAR UTILISATION D'UN RESEAU DE TELECOMMUNICATIONS

Patent Applicant/Patent Assignee:

- **@TRACK COMMUNICATIONS INC**;
  ; ;

	Country	Number	Kind	Date
Patent	WO	200007332	A2	20000210
Application	WO	99US17255		19990728
Priorities	US	98126041		19980729

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language:English
Filing Language:
Fulltext word count: 20656

Detailed Description:

...generated
in response to the activation of a button 36 may receive
a standard priority**level**, or a non-**priority** status.

Similarly, a **service** message 58 **generated** in response to
the activation of a sensor 26 that detects non-emergency
service needs may also receive a standard priority**level**,
or a non-**priority** status. A **service** message 58 **generated**
in response to the activation of a sensor 26 that detects
an emergency situation, such...

13/3K/13 (Item 8 from file: 349) **Links**
PCT FULLTEXT

00543792
SYSTEM AND METHOD FOR PROVIDING DIRECTIONS USING A COMMUNICATION NETWORK
SYSTEME ET PROCEDE FOURNISSANT DES DIRECTIONS EN UTILISANT UN RESEAU DE TELECOMMUNICATIONS

Patent Applicant/Patent Assignee:

- **HIGHWAYMASTER COMMUNICATIONS INC**;
  ; ;

	Country	Number	Kind	Date
Patent	WO	200007165	A1	20000210
Application	WO	99US17256		19990728
Priorities	US	98126018		19980729

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language:English
Filing Language:
Fulltext word count: 21728

Claims:

...generated
in response to the activation of a button 36 may receivea standard priority**level**, or a non-**priority** status.Similarly, a **service** message 58 **generated** in response tothe activation of a sensor 26 that detects non-emergencyservice needs may also receive a standard priority**level**,or a non-**priority** status. A **service** message 58 **generated**in response to the activation of a sensor 26 that detectsan emergency situation, such...

13/3K/14 (Item 9 from file: 349) **Links**
PCT FULLTEXT

00482074
AUTOMATED METER READING SYSTEM
SYSTEME DE LECTURE AUTOMATIQUE DES COMPTEURS

Patent Applicant/Patent Assignee:

- **ABB POWER T & D COMPANY INC;**
  ; ;

	Country	Number	Kind	Date
Patent	WO	9913426	A1	19990318
Application	WO	98US19034		19980911
Priorities	US	9758659		19970911
	US	9882647		19980521
	US	9882758		19980521
	US	9882568		19980521
	US	9882811		19980521

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English
Filing Language:
Fulltext word count: 46136

Detailed Description:

...queues are also assigned service levels in inverse order. The priority1 queue gets a **service level** of n, **priority** 2 queue gets **service level** n-1, etc. Threads are **created** to **service** the queues. Also included are Queue Class which are used by servers to enqueue items...

13/3K/15 (Item 10 from file: 349) **Links**
PCT FULLTEXT

00317980

SYSTEM AND METHOD FOR PROVIDING MULTIPLE LOSS AND SERVICE PRIORITIES
SYSTEME ET PROCEDE POUR FOURNIR DE MULTIPLES PRIORITES DE PERTE ET DE SERVICE

Patent Applicant/Patent Assignee:

- **LORAL FAIRCHILD CORP**;
  ; ;

	Country	Number	Kind	Date
Patent	WO	9600487	A1	19960104
Application	WO	95US8187		19950627
Priorities	US	94265969		19940627

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language:English
Filing Language:
Fulltext word count: 7321

Detailed Description:

...FIG. 2 in greater detail.

Referring now to FIG.s 1 and 4, in a **step** 404, a virtual FIFO 304 is **created** for each **service priority**. **Step** 404 can be performed in advance prior to receipt of packets 160. Where service priority..

13/3K/16 (Item 11 from file: 349) **Links**
PCT FULLTEXT

00317967
PACKET PROCESSOR HAVING SERVICE PRIORITY AND LOSS PRIORITY FEATURES
PROCESSEUR DE PAQUETS AYANT DES FONCTIONS DE PRIORITE DE SERVICE ET DE PRIORITE DE PERTE

Patent Applicant/Patent Assignee:

- **LORAL FAIRCHILD CORPORATION**;
  ; ;

	Country	Number	Kind	Date
Patent	WO	9600474	A1	19960104
Application	WO	95US8186		19950627
Priorities	US	94265968		19940627

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language:English
Filing Language:
Fulltext word count: 7612

Detailed Description:

...FIG. 2 in greater detail.

Referring now to FIG.s 1 and 4, in a **step** 404, a virtual FIFO 304 is **created** for each **service priority**. **Step** 404 can be performed in advance prior to receipt of packets 160. Where service priority..

? t s4/3,k/all

4/3K/1 (Item 1 from file:349) **Links**
PCT FULLTEXT

01266519

POLICY-BASED ADMISSION CONTROL AND BANDWIDTH RESERVATION FOR FUTURE SESSIONS

COMMANDE D'ADMISSION ET RESERVATION DE LARGEUR DE BANDE BASEES SUR DES REGLES POUR DES SESSIONS FUTURES

Patent Applicant/Patent Assignee:

- **CAMIANT INC**; 5 Mount Royal Avenue, Marlborough, MA 01752 US; US (Residence); US (Nationality) (For all designated states except: US)
- **TANDON Manas**; 241 Lexington Street, TH-2, Woburn, MA 01801 US; IN (Residence); IN (Nationality) (Designated for all)
- **KALYANASUNDARAM Pramod**; 7 Maddy Lane, Acton, MA 01720 US; US (Residence); US (Nationality) (Designated for all)
- **RILEY Yusun Kim**; 630 Hemenway Street, Marlborough, MA 01762 US; US (Residence); US (Nationality)

Patent Applicant/Inventor:

- **RILEY Yusun Kim** 630 Hemenway Street, Marlborough, MA 01762; US; US (Residence); US (Nationality);

Legal Representative:

- **PRAHL Eric L et al(agent)** Wilmer Cutler Pickering Hale and Dorr LLP, 60 State Street, Boston, MA 02109; US;

	Country	Number	Kind	Date
Patent	WO	200572321	A2-A3	20050811
Application	WO	2005US2264		20050124
Priorities	US	2004538801		20040123
	US	2004538802		20040123

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)
AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;

CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;
GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;
IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR;
LS; LT; LU; LV; MA; MD; MG; MK; MN; MW;
MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;
PT; RO; RU; SC; SD; SE; SG; SK; SL; SM;
SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US;
UZ; VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IS; IT; LT; LU;
MC; NL; PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;
SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 7060

Detailed Description:

...end user is Tiered Services (e.g., bronze, silver, gold). Service providers offer a tiered **service model** in which the characteristics of the data**pipe** may differ based on the tier that the end user or subscriber has subscribed to...

4/3K/2 (Item 2 from file:349) **Links**
PCT FULLTEXT

01190073

DYNAMIC SERVICE DELIVERY WITH TOPOLOGY DISCOVERY FOR COMMUNICATION NETWORKS

FOURNITURE DE SERVICES DYNAMIQUES AVEC DECOUVERTE DE TOPOLOGIE POUR RESEAUX DE COMMUNICATION

Patent Applicant/Patent Assignee:

- **CAMIANT INC**; 5 Mount Royal Avenue, Marlborough, MA 01752
  US; US(Residence); US(Nationality)
  (For all designated states except: US)
- **RILEY Yusun Kim**; 630 Hemenway Street, Marlborough, MA 01752
  US; US(Residence); US(Nationality)
  (Designated only for: US)
- **MEDLOCK James**; 9 Brown Road, Harvard, MA 01451
  US; US(Residence); GB(Nationality)
  (Designated only for: US)
- **BENNET Andrew R**; 36 Donahue Drive, Marlborough, MA 01752
  US; US(Residence); US(Nationality)
  (Designated only for: US)

Patent Applicant/Inventor:

- **RILEY Yusun Kim**
  630 Hemenway Street, Marlborough, MA 01752; US; US(Residence); US(Nationality); (Designated only for: US)
- **MEDLOCK James**
  9 Brown Road, Harvard, MA 01451; US; US(Residence); GB(Nationality); (Designated only for: US)
- **BENNET Andrew R**
  36 Donahue Drive, Marlborough, MA 01752; US; US(Residence); US(Nationality); (Designated only for: US)

Legal Representative:

- **PRAHL Eric L(et al)(agent)**
  Wilmer Cutler Pickering Hale and Dorr LLP, 60 State Street, Boston, MA 02109; US;

	Country	Number	Kind	Date
Patent	WO	2004112302	A2-A3	20041223
Application	WO	2004US19024		20040614
Priorities	US	2003477970		20030612
	US	2004547314		20040224

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)
AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;
CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;
GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;
IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR;
LS; LT; LU; LV; MA; MD; MG; MK; MN; MW;
MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;
PT; RO; RU; SC; SD; SE; SG; SK; SL; SY;
TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;
VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;
PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;
SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 12097

Detailed Description:

...end user is Tiered Services (e.g., bronze, silver, gold). Service providers offer a tiered **service model** in which the characteristics of the data**pipe** may differ based on the tier that the end user or subscriber has subscribed to...

4/3K/3 (Item 3 from file:349) **Links**
PCT FULLTEXT

00926583

SERVICE LEVEL AGREEMENT/VIRTUAL PRIVATE NETWORK TEMPLATES

AGREEMENT DE NIVEAU DE SERVICE/MODELES DE RESEAU PRIVE VIRTUEL

Patent Applicant/Patent Assignee:

- **CRESCENT NETWORKS INC**; 900 Chelmsford Street, Lowell, MA 01851 US; US(Residence); US(Nationality)

Legal Representative:

- **LEBOVICI Victor B(et al)(agent)**
  Weingarten, Schurgin, Gagnebin & Lebovici LLP, Ten Post Office Square, Boston, MA 02109; US;

	Country	Number	Kind	Date
Patent	WO	200260099	A2-A3	20020801
Application	WO	2002US1767		20020122
Priorities	US	2001264143		20010125

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

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[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW;

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Fulltext word count: 6512

Detailed Description:

...in the VPN network have a minimum specified bandwidth.

The disclosed system integrates "cloud" and "pipe" **service models** into a single provisioning model. To accomplish this, the disclosed system determines a "cloud SLA ... ...of what is experienced by an end user's edge devices. In order to handle "pipe" **service model** attributes as well, which place requirements on the virtual network used to support the services ...

4/3K/4 (Item 4 from file:349) **Links**
PCT FULLTEXT

00456834
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR SWITCHED TELEPHONY COMMUNICATION
SYSTEME PROCEDE ET ARTICLE CONCU POUR LES COMMUNICATIONS TELEPHONIQUES PAR RESEAU COMMUTE

Patent Applicant/Patent Assignee:

- **MCI WORLDCOM INC**;
  ; ;

	Country	Number	Kind	Date
Patent	WO	9847298	A2	19981022
Application	WO	98US7927		19980415
Priorities	US	97835789		19970415
	US	97834320		19970415

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Detailed Description:

...architectural principles which provide the foundation of the architecture which follows.

Service Principles
1. The **Service Model** must support seamless integration of new and existing services.

2. Services are created from a...